

PRODUCT CATALOUGE



INDEX

- T5 / T8 BATTEN
- DOWNLIGHT SERIES
- TRACKLIGHT
- OFFICE SERIES
- LINEAR LIGHT SERIES
- INDUSTRIAL BATTEN
- TUNNEL LIGHT SERIES
- HIGH BAY LIGHT SERIES
- FLOOD LIGHT SERIES
- STREET LIGHT SERIES
- BULKHEAD SERIES
- WELL GLASS SERIES
- OUTDOOR SERIES
- POST TOP LIGHT SERIES
- FACADE LIGHT SERIES
- CLEANROOM SERIES
- RADAR MOTION SENSOR SERIES
- HUMAN CENTRIC LIGHT
- TRUE SPECTRUM SERIES
- STAND ALONE STREET LIGHT
- IOT CONTROLLER
- SOLAR STREET LIGHT
- BESPOKE LIGHT SERIES
- PENDANT LIGHT SERIES

LED BATTEN SERIES

T5 BATTEN



Features:

LED T5 batten light is made of extruded aluminium material with white finish. High efficiency PC diffuser used for optimum lighting. This light is an itegrated design for indoor applications. Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
T5 BATTEN	5/50 -5w/500 lm	80 -80 CRI	30 -3000K	120D -120 Degree	HEPCD -High Efficiency Polycarbonate Diffuser	STD -110V - 280 VAC, 50 Hz	WH -White
	10/100 -10w/1000 lm	90 -90 CRI	40 -4000K				
	20/200 -20w/2000 lm		57 -5700K 65 -6500K				

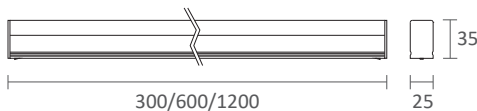
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- T5BATTEN-20/200-90-40-120D-HEPCD-STD-WH

OTHER DETAILS

Power Factor	>0.90	Surge	Internal- 2.5kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Non Isolated		

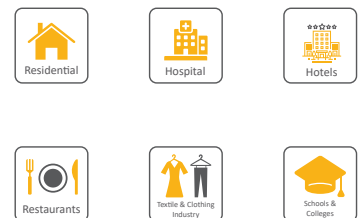
PRODUCT DRAWING



WATT	L	W	H
5	300	25	35
10	600	25	35
20	1200	25	35

*Fixture Dimension As Per Wattage.
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

LED BATTEN SERIES

T8 BATTEN



Features:

LED T8 batten light is made of extruded aluminium material with white/silver finish. High efficiency PC diffuser used for optimum lighting. This light is an integrated design for indoor applications. Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
T8 BATTEN	9/99 -9w/990 lm	80 -80 CRI	30 -3000K	120D -120 Degree	HEPCD -High Efficiency Polycarbonate Diffuser	STD -110V - 280 VAC, 50 Hz	WH -White
	18/198 -18w/1980 lm	90 -90 CRI	40 -4000K				SLR -Silver
	36/396 -30w/3960 lm		57 -5700K				
			65 -6500K				

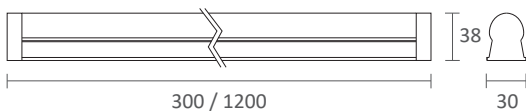
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- T8BATTEN-9/99-90-40-120D-HEPCD-STD-WH

OTHER DETAILS

Power Factor	>0.90	Surge	Internal- 2.5kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



WATT	L	W	H
9	300	30	38
18	1200	30	38
36	1200	30	38

*Fixture Dimension As Per Wattage.
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

LED BATTEN SERIES

T8 RETRO BATTEN



Features:

LED T8 RETRO batten light is made of extruded aluminium material with white/silver finish. High efficiency PC diffuser used for optimum lighting. This light is an itegrated design for indoor applications. Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
T8 RETRO BATTEN	9/108 -9w/1080 lm	80 -80 CRI	30 -3000K	120D -120 Degree	HEPCD -High Efficiency Polycarbonate Diffuser	STD -110V - 280 VAC, 50 Hz	WH -White
	18/216 -18w/2160 lm		40 -4000K				SLR -Silver
			57 -5700K				
			65 -6500K				

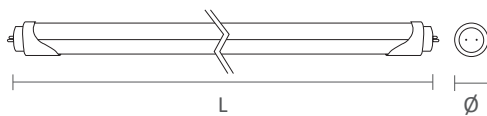
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- T8 RETRO BATTEN-9/108-90-40-120D-HEPCD-STD-WH

OTHER DETAILS

Power Factor	>0.90	Surge	Internal- 2.5kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Non-Isolated		

PRODUCT DRAWING



WATT	L	DIA Ø
9	605	32
18	1220	32

*Fixture Dimension As Per Wattage.
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

DOWNLIGHT SERIES

BLOND-SFC



Features:

LED panel light made of aluminium die cast white powder coated finish. High efficiency acrylic diffuser used for optimum lighting. This downlight is suitable for surface mount applications.

Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
BLOND-SFC	RD -Round	04/200 -4w/200 lm	830 -80 CRI / 3000K	DFS -Diffused	HEAD -High Efficiency Acrylic Diffuser	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
	SQ -Square	09/650 -9w/650 lm	840 -80 CRI / 4000K				WH -White
		12/1020 -12w/1020 lm	857 -80 CRI / 5700K				
		15/1275 -15w/1275 lm	865 -80 CRI / 6500K				
	22/2133 -22w/2133 lm						

ORDERING CODE	PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- BLOND-SFC-RD-12/1020-830-DFS-HEAD-STD-WH

OTHER DETAILS

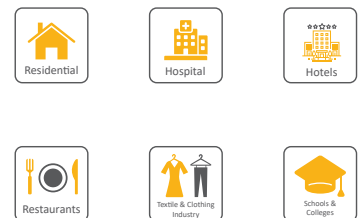
Power Factor	04/ 09 W >0.95, 12/ 15W >0.85, 22W >0.80	Surge	Internal- 2kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	04/ 09 W >70%, 12/ 15/22W >85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING

Round	WATT	Ø/L	W	H
	04	80	80	35
	09	100	100	32
	12	135	135	32
	15	155	155	32
	22	195	195	32

*Fixture Dimension As Per Wattage.
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

DOWNLIGHT SERIES

BLOND-RCS



Features:

LED panel light made of aluminium die cast white powder coated finish. High efficiency acrylic diffuser used for optimum lighting. This downlight is suitable for recess mount applications.

Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
BLOND-RCS	RD -Round	04/200 -4w/200 lm	830 -80 CRI / 3000K	DFS -Diffused	HEAD -High Efficiency Acrylic Diffuser	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
	SQ -Square	06/440 -06w/440 lm	840 -80 CRI / 4000K				WH -White
		09/650 -9w/650 lm	857 -80 CRI / 5700K				
		12/1020 -12w/1020 lm	865 -80 CRI / 6500K				
		15/1275 -15w/1275 lm					
		18/1590 -18w/1590 lm					
22/2133 -22w/2133 lm							

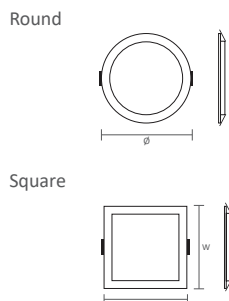
ORDERING CODE	PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- BLOND-RCS-RD-12/1020-830-DFS-HEAD-STD-WH

OTHER DETAILS

Power Factor	04/ 06/ 09 W >0.95, 12/ 15W >0.85, 18/ 22W >0.80	Surge	Internal- 2kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	04/ 06/ 09 W >70%, 12/ 15/22W >85%, 18W >0.80%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING

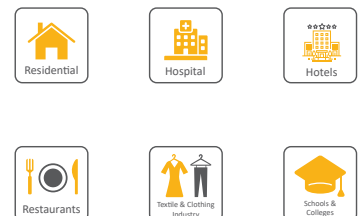


WATT	Ø/L	W	H	CUTOUT Ø / L X W
04	82	82	30	70 X 70
06	110	110	30	95 X 95
09	120	120	30	100 X 100
12	150	150	30	138 X 138
15	172	172	30	150 X 150
18	190	190	30	175 X 175
22	220	220	30	200 X 200

*Fixture Dimension As Per Wattage.

*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

DOWNLIGHT SERIES

BRIO



Features:

LED SMD round / square back lit downlight made of die cast aluminium in white powder coated finish. Having high lumen output. High efficiency acrylic diffuser used for optimum lighting. This downlight is suitable for recess mount applications
Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
BRIO	RD -Round	08/80 -8w/800 lm	830 -80 CRI / 3000K	DFS -Diffused	HEAD -High Efficiency Acrylic Diffuser	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
	SQ -Square	12/120 -12w/1200 lm	840 -80 CRI / 4000K				WH -White
		18/180 -18w/1800 lm	857 -80 CRI / 5700K				
		24/240 -24w/2400 lm	865 -80 CRI / 6500K				

ORDERING CODE	PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- BRIO-RD-12/120-830-DFS-HEAD-STD-WH

OTHER DETAILS

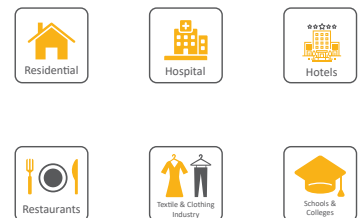
Power Factor	08W >0.50, 12W >0.85, 18W >0.80, 24W >0.95	Surge	Internal- 2kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	08W >70% , 12W >85%, 18W >80% , 24W >86%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING

WATT	Ø/L	W	H	CUTOUT Ø / LXW
08	120	120	35	100
12	145	145	35	125
18	170	170	35	150
24	195	195	35	175

*Fixture Dimension As Per Wattage.
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

DOWNLIGHT SERIES

ELEGANT



Features:

LED SMD round / square back lit downlight made of die cast aluminium in white powder coated finish. Having high lumen output. High efficiency acrylic diffuser used for optimum lighting. This downlight is suitable for recess mount applications
Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
ELEGANT	RD -Round	08/76 -8w/760 lm	830 -80 CRI / 3000K	DFS -Diffused	HEAD -High Efficiency Acrylic Diffuser	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
	SQ -Square	12/114 -12w/1140 lm	840 -80 CRI / 4000K				WH -White
		18/171 -18w/1710 lm	857 -80 CRI / 5700K				
		24/228 -24w/2280 lm	865 -80 CRI / 6500K				

ORDERING CODE	PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

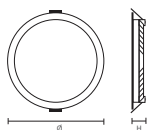
*For Example- ELEGANT-RD-12/114-830-DFS-HEAD-STD-WH

OTHER DETAILS

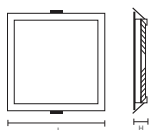
Power Factor	08W >0.50, 12W >0.85, 18W >0.80, 24W >0.95	Surge	Internal- 2kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	08W >70% , 12W >85%, 18W >80% , 24W >86%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING

Round



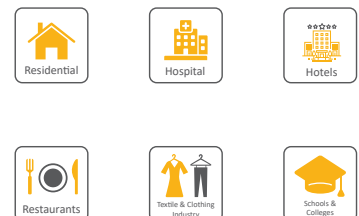
Square



	WATT	Ø/L	W	H	CUTOUT Ø / L X W
ROUND	08	119	-	53	112
	12	119	-	53	112
	18	154	-	58	125
	24	175	-	58	150
SQUARE	08	110	110	53	100 X 100
	12	110	110	53	100 X 100
	18	145	145	58	120 X 120
	24	170	170	58	140 X 140

*Fixture Dimension As Per Wattage. *All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

DOWNLIGHT SERIES

CRESCENT



Features:

LED COB round downlight made of die cast aluminium in white powder coated finish. Having high lumen output . COB used with anodised aluminium reflector for controlled light distribution. This downlight is suitable for recess mounted applications. Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CRESCENT	RD -Round	25/212 -25w/2125 lm	830 -80 CRI / 3000K	24D -24 Degree	HEAD -High Efficiency Acrylic Diffuser	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
		30/255 -30w/2550 lm	840 -80 CRI / 4000K	36D -36 Degree			WH -White
		50/425 -50w/4250 lm	857 -80 CRI / 5700K	60D -60 Degree			
			865 -80 CRI / 6500K				

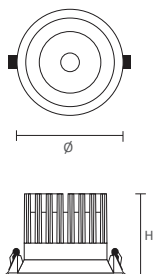
ORDERING CODE	PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- CRESCENT-RD-25/212-830-36D-HEAD-STD-WH

OTHER DETAILS

Power Factor	25W/30W >0.95, 50W >0.90	Surge	Internal- 2kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	25W >86%, 30W >85% , 50W >90%	LED Life	50,000 Hours
Driver Type	Isolated		

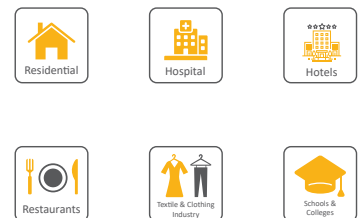
PRODUCT DRAWING



WATT	Ø	H	CUTOUT Ø Dia
25	140	90	120
30	165	110	145
50	200	110	175

*Fixture Dimension As Per Wattage.
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. we reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

DOWNLIGHT SERIES

CRESCENT -D



Features:

LED COB round downlight made of die cast aluminium in white powder coated finish. Having high lumen output . COB used with anodised aluminium reflector for controlled light distribution. This downlight is suitable for recess mounted applications. Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CRESCENT-D	RD -Round	04/36 -04w/360 lm	830 -80 CRI / 3000K	24D -24 Degree	HEAD -High Efficiency Acrylic Diffuser	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
		07/63 -07w/630 lm	840 -80 CRI / 4000K	36D -36 Degree			WH -White
		12/108 -12w/1080 lm	857 -80 CRI / 5700K	60D -60 Degree			BK -Black
		15/135 -15w/1350 lm	865 -80 CRI / 6500K				
		18/162 -18w/1620 lm					
		30/270 -30w/2700 lm					

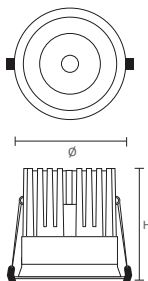
ORDERING CODE	PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- CRESCENT D-RD-18/162-830-36D-HEAD-STD-WH

OTHER DETAILS

Power Factor	>0.95	Surge	Internal- 2kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

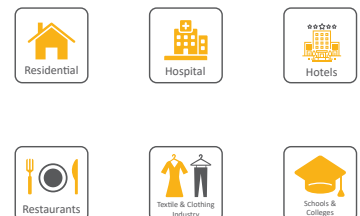
PRODUCT DRAWING



WATT	Ø	H	CUTOUT Ø Dia
4	70	65	60
7	75	70	65
12	83	75	76
15	90	100	80
18	95	85	85
30	128	115	115

*Fixture Dimension As Per Wattage.
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by Smartlite Technology

DOWNLIGHT SERIES

CRESCENT -DM



Bevel Colour Options



Chrome



Rose Gold



Features:

LED COB round downlight made of die cast aluminium in white powder coated finish. Having high lumen output . COB used with anodised aluminium reflector for controlled light distribution. This downlight is suitable for recess mounted applications.
Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	SHAPE	BEVEL FINISH	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CRESCENT-DM	RD -Round	CR -Chrome	07/63 -7w/630 lm	830 -80 CRI / 3000K	25D -25 Degree	HER -High Efficiency Reflector	STD -100V - 240 VAC, 50 Hz	NA -Not Applicable
		ROGLD -Rose Gold	12/108 -12w/1080 lm	840 -80 CRI / 4000K	38D -38 Degree			WH -White
			18/162 -18w/1620 lm	857 -80 CRI / 5700K				BK -Black
				865 -80 CRI / 6500K				

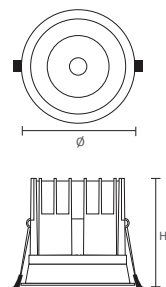
ORDERING CODE	PRODUCT	SHAPE	BEVEL FINISH	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH

*For Example- CRESCENT DM-RD-CR-12/108-830-36D-HER-STD-WH

OTHER DETAILS

Power Factor	7W >0.50, 12W >0.85, 18W >0.95	Surge	Internal- 2kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



WATT	Ø	H	CUTOUT Ø Dia
7	75	70	65
12	83	75	76
18	95	85	85

*Fixture Dimension As Per Wattage.
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

DOWNLIGHT SERIES

CRESCENT -T



Features:



LED COB round downlight made of die cast aluminium in white powder coated finish. Having high lumen output . COB used with anodised aluminium reflector for controlled light distribution. This downlight is suitable for recess mounted applications.
Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CRESCENT-T	RD -Round	15/135 -15w/1350 lm	830 -80 CRI / 3000K	24D -24 Degree	HEAD -High Efficiency Acrylic Diffuser	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
		20/180 -20w/1800 lm	840 -80 CRI / 4000K	36D -36 Degree			WH -White
		25/225 -25w/2250 lm	857 -80 CRI / 5700K	60D -60 Degree			BK -Black
		30/270 -30w/2700 lm	865 -80 CRI / 6500K				
		36/324 -36w/3240 lm					
		40/360 -40w/3600 lm					
		50/450 -50w/4500 lm					

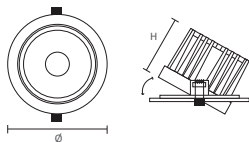
ORDERING CODE	PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- CRESCENT T-RD-25/225-830-36D-HEAD-STD-WH

OTHER DETAILS

Power Factor	15W /20W>0.85, 25W/36W/40W>0.95, 50W >0.90	Surge	Internal- 2kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

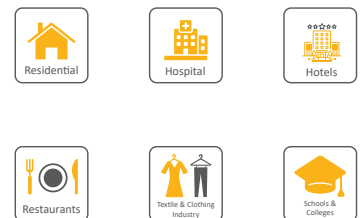
PRODUCT DRAWING



WATT	Ø	H	CUTOUT Ø Dia
15	120	75	105
20	120	75	105
25	120	75	105
30	145	90	135
36	145	90	135
40	160	100	145
50	160	100	145

*Fixture Dimension As Per Wattage.
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by Smartlite Technology

DOWNLIGHT SERIES

TILT



Features:

LED COB round tiltable downlight made of die cast aluminium in white powder coated finish. Having high lumen output. COB used with anodised aluminium reflector for controlled light distribution. This downlight is suitable for recess mounted applications. Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
TILT	25/20 -25w/2000 lm	830 -80 CRI / 3000K	24D -24 Degree	HEAD -High Efficiency Acrylic Diffuser	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
	30/24 -30w/2400 lm	840 -80 CRI / 4000K	36D -36 Degree			WH -White
	36/28 -36w/2880 lm	857 -80 CRI / 5700K	60D -60 Degree			
	50/40 -50w/4000 lm	865 -80 CRI / 6500K				

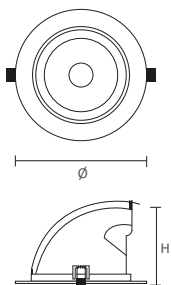
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- TILT-25/20-830-24D-HEAD-STD-WH

OTHER DETAILS

Power Factor	25W/ 30W/ 36W >0.95, 50W >0.90	Surge	Internal- 2kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	25W >86% , 30W/36W >85%, 50W >90%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



WATT	Ø	H	CUTOUT Ø Dia
25	145	130	115
30	145	130	115
36	160	100	140
50	190	135	180

*Fixture Dimension As Per Wattage.

*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

DOWNLIGHT SERIES

RAVE



Bevel Colour Options



Nickel



Chrome



Rose Gold



Gold



Features:

Rave COB Down light crafted uniquely with reflector options to match the décor for high quality lighting.

Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	SHAPE	BEVEL FINISH	WATT/LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
RAVE	RD -Round	NK -Nickel	07/59 -7w/595 lm	830 -80 CRI / 3000K	25D -25 Degree	HER -High Efficiency Reflector	STD -100V - 240 VAC, 50 Hz	NA -Not Applicable
		CR -Chrome	12/102 -12w/1020 lm	840 -80 CRI / 4000K	38D -38 Degree			WH -White
		ROGLD -Rose Gold	15/127 -15w/1275 lm	857 -80 CRI / 5700K				BK -Black
		GLD -Gold		865 -80 CRI / 6500K				

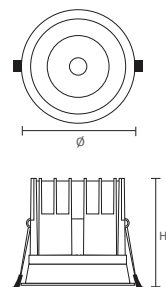
ORDERING CODE	PRODUCT	SHAPE	BEVEL FINISH	WATT/LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH

*For Example- RAVE-RD-NK-15/127-830-36D-HER-STD-WH

OTHER DETAILS

Power Factor	7W >0.50, 12W >0.85, 15W >0.99	Surge	Internal- 2kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



WATT	Ø	H	CUTOUT Ø Dia
7	64	59	60
12	81	70	76
15	81	85	76

*Fixture Dimension As Per Wattage.
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

DOWNLIGHT SERIES

ATOM



Features:

LED COB round downlight made of die cast aluminium in white powder coated finish. Having high lumen output . COB used with anodised aluminium reflector for controlled light distribution. This downlight is suitable for recess mounted applications.
Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
ATOM	RD-REC -Round Recess	01/9* -01w/90 lm	830 -80 CRI / 3000K	24D -24 Degree	HEAD -High Efficiency Acrylic Diffuser	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
	SQ - REC -Square Recess	03/27 -03w/270 lm	840 -80 CRI / 4000K	36D -36 Degree			WH -White
	RD-SUR -Round Surface		857 -80 CRI / 5700K	60D -60 Degree			BK -Black
	SQ - SUR -Square Surface		865 -80 CRI / 6500K				

ORDERING CODE	PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

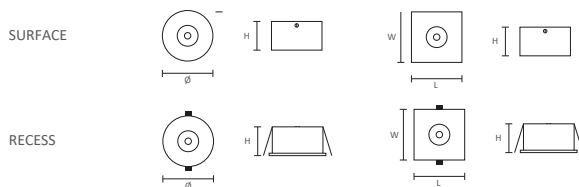
For Example- ATOM - RD-SUR- 03/27-830-36D-HEAD-STD-WH

*1W-Only Available With Round Recess

OTHER DETAILS

Power Factor	>0.95	Surge	Internal- 2kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING

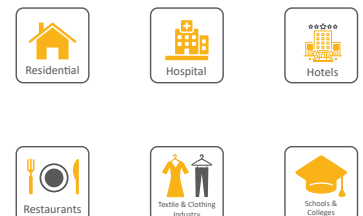


WATT	Ø	H	CUTOUT Ø Dia
1	35	20	28
3	40	25	34

*Fixture Dimension As Per Wattage.

*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

DOWNLIGHT SERIES

STUD EVE



Bevel Colour Options



Nickel



Chrome



Rose Gold



Features:

Stud Eve down light is best suited for high illumination elegantly designed powder coated finish Linear with square reflector options to match the décor.

Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	BEVEL FINISH	MODULE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
STUD EVE	NK -Nickel	1M -Single Module	03/255 -3w/255 lm	830 -80 CRI / 3000K	30D -30 Degree	HER -High Efficiency Reflector	STD -100V - 240 VAC, 50 Hz	NA -Not Applicable
	CR -Chrome	2M -Two Module	05/425 -5w/425 lm	840 -80 CRI / 4000K				WH -White
	ROGLD -Rose Gold	3M -Three Module	12/1020 -12w/1020 lm	857 -80 CRI / 5700K				BK -Black
		4M -Four Module	24/2040 -24w/2040 lm	865 -80 CRI / 6500K				
		5M -Five Module	30/2550 -30w/2550 lm					

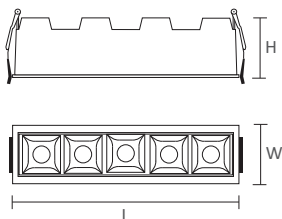
ORDERING CODE	PRODUCT	BEVEL FINISH	MODULE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH

*For Example- STUD EVE-NK-1M-05/425-830-30D-HER-STD-WH

OTHER DETAILS

Power Factor	3W/5W >0.50, 12W >0.85, 24W/30W >0.99	Surge	Internal- 2kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	3W/5W >70%, 12W/24W/30W >85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



MODULE	L	W	H	CUTOUT L X W
1	44	44	40	34 X 34
2	74	44	40	65 X 35
3	146	44	40	137 X 35
4	281	44	40	271 X 35
5	415	44	40	137 X 35

*Fixture Dimension As Per Wattage. *All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

OPTIONAL CONTROL



DOWNLIGHT SERIES

CYLINDER - E



Features:

Round stylish looking surface mount light with high efficiency reflector for better output.
Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CYLINDER-E	RD -Round	10/100 -10w/1000 lm	830 -80 CRI / 3000K	38 D -38 Degree (Round Only)	HER -High Efficiency Reflector	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
		15/150 -15w/1500 lm	840 -80 CRI / 4000K	45 D -45 Degree (Square Only)			WH -White
		20/200 -20w/2000 lm	865 -80 CRI / 6500K		BK -Black		
		30/300 -30w/3000 lm					
		40/400 -40w/4000 lm					
		50/500 -50w/5000 lm					

ORDERING CODE	PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH

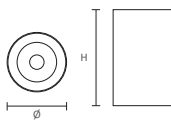
*For Example- CYLINDER-E-RD-15/150-830-38D-HER-STD-WH

OTHER DETAILS

Power Factor	>0.85	Surge	Internal- 2kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING

Round

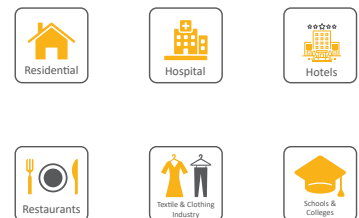


WATT	φ/L	H
10/15	65	138
20/30	90	150
40/50	120	200

*Fixture Dimension As Per Wattage.

*All Dimension Are In MM.

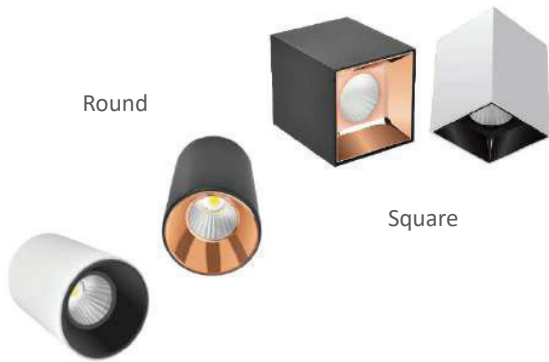
APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by Smartlite Technology

DOWNLIGHT SERIES

CYLINDER EVE



Features:

Round/ Square stylish looking square surface mount light with choice of reflector option to match the décor.
Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CYLINDER EVE	RD -Round	07/59 -7w/595 lm	830 -80 CRI / 3000K	38 D -38 Degree (Round Only)	HER -High Efficiency Reflector	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
	SQ -Square	12/102 -12w/1020 lm	840 -80 CRI / 4000K	45 D -45 Degree (Square Only)			WH -White
			857 -80 CRI / 5700K				BK -Black
			865 -80 CRI / 6500K				

ORDERING CODE	PRODUCT	SHAPE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

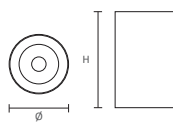
*For Example- CYLINDER-RD-12/102-830-38D-HER-STD-WH

OTHER DETAILS

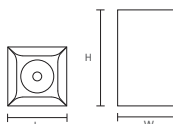
Power Factor	07W >0.50, 12W >0.85	Surge	Internal- 2kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	07W >70% , 12W >85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING

Round



Square

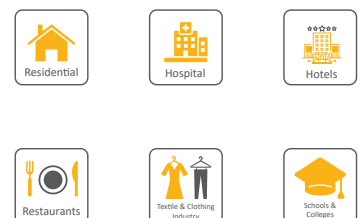


	WATT	ø/L	W	H
ROUND	07	53	-	92
	12	75	-	106
SQUARE	12	75	75	95

*Fixture Dimension As Per Wattage.

*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

TRACK LIGHT SERIES

TRACK LIGHT



Features:

COB track light is made of aluminium die cast housing in white, black finish. This light is recommended for surface/suspended track mounted application.

Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
TRACK LIGHT - V1	10/1000 -10w/1000 lm	80 -80 CRI	30 -3000K	24D -24 Degree	CLEAR -Clear Diffuser	STD -110V - 280 VAC, 50 Hz	WH -White
	15/1500 -15w/1500 lm	90 -90 CRI	40 -4000K	36D -36 Degree			BK -Black
TRACK LIGHT - V2 <small>-ONLY AVAILABLE WITH 20W/25W/30W</small>	20/2000 -20w/2000 lm		57 -5700K	60D -60 Degree			
	25/2500 -25w/2500 lm		65 -6500K				
	30/3000 -30w/3000 lm						
TRACK LIGHT - H	20/2000 -20w/2000 lm						
	25/2500 -25w/2500 lm						
	30/3000 -30w/3000 lm						
	40/4000 -40w/4000 lm						
	50/5000 -50w/5000 lm						

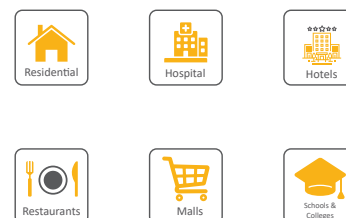
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- TRACK LIGHT-V1-15/1500-90-40-36D-CLEAR-STD-WH

OTHER DETAILS

Power Factor	>0.95
THD	<10%
Driver Efficiency	>85%
Driver Type	Isolated
Surge	Internal- 2.5kV
Working Temp. Range	-10°C to 50°C
LED Life	50,000 Hours

APPLICATION



* TRACK AVAILABLE WITH 1 METER AND 2 METER LENGTH, NEED TO BE PURCHASE SEPARATELY.

All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by Smartlite Technology.

OFFICE SERIES
LAURA



LAURA RECESSED 1X1



LAURA RECESSED 2X2



LAURA SURFACE 2X2

Features:

LED office light made of CRCA white powder coated finish. High efficiency acrylic diffuser used for optimum lighting. This office light is suitable for grid type ceiling / Surface applications.

Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
LAURA-RCS-1X1 -LAURA-RECESSED-1X1	20/220 -20w/2200 lm	80 -80 CRI	30 -3000K	120D -120 Degree	CPSD -Clear PS Diffuser	STD -110V - 280 VAC, 50 Hz	WH -White
	24/264 -24w/2640 lm	90 -90 CRI	40 -4000K		MWPSD -Milky White PS Diffuser		CSTM -Custom (MOQ Required)
	30/330 -30w/3300 lm		57 -5700K				
LAURA-RCS-2X2 -LAURA-RECESSED-2X2	30/330 -30w/3300 lm		65 -6500K				
	36/396 -36w/3960 lm						
	40/440 -40w/4400 lm						
LAURA-SFC-2X2 -LAURA-SURFACE-2X2	45/495 -45w/4950 lm						
	56/616 -56w/6160 lm						
	60/660 -60w/6600 lm						
	70/770 -70w/7700 lm						

ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- LAURA-RCS-2X2-36/396-90-40-120D-MWPSD-STD-WH

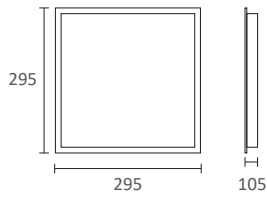
*Higher Lumen Package Available Upto 110 lm/w.

OTHER DETAILS

Power Factor	>0.90
THD	<10%
Driver Efficiency	>85%
Driver Type	Isolated
Surge	Internal- 4kV
Working Temp. Range	-10°C to 50°C
LED Life	50,000 Hours

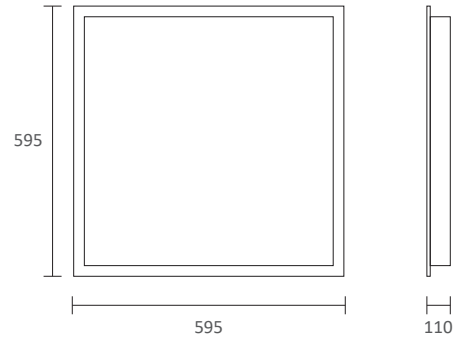
PRODUCT DRAWING

LAURA RECESSED 1X1



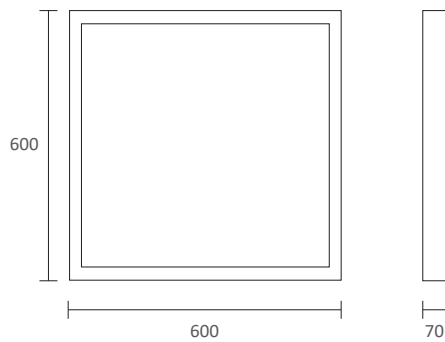
CUTOUT DIMENSION : 266 X 266 mm

LAURA RECESSED 2X2



CUTOUT DIMENSION : 566 X 566 mm

LAURA SURFACE 2X2



*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change.
Manufactured by: Smartlite Technology

OFFICE SERIES
CLAIR



1X1



2X2



Features:

LED office light made of CRCA white powder coated finish. Higher lumen package upto 140 lm/w and High efficiency acrylic diffuser used for optimum lighting. This office light is suitable for grid type ceiling applications.
Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	WATT/ LUMENS (FOR CLAIR)	WATT/ LUMENS (FOR CLAIR PLUS)	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CLAIR -RCS-1X1	24/264 -24w/2640 lm	24/3360 -24w/3360 lm	80 -80 CRI	30 -3000K	120D -120 Degree	HEAD -High Efficiency Acrylic Diffuser	STD -110V - 280 VAC, 50 Hz	WH -White
CLAIR PLUS-RCS-1X1	30/330 -30w/3300 lm	30/420 -30w/4200 lm	90 -90 CRI	40 -4000K				
CLAIR -RCS-2X2	30/330 -30w/3300 lm	30/420 -30w/4200 lm		57 -5700K				
CLAIR PLUS-RCS-2X2	36/396 -36w/3960 lm	36/504 -36w/5040 lm		65 -6500K				
	40/440 -40w/4400 lm	40/560 -40w/5600 lm						

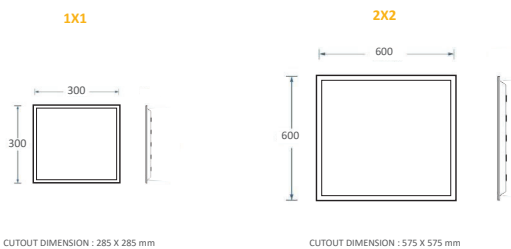
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- CLAIR PLUS-RCS-2X2-36/375-90-40-120D-HEAD-STD-WH

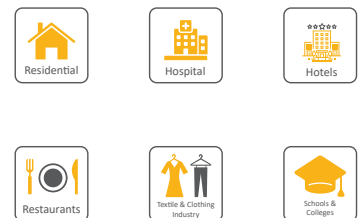
OTHER DETAILS

Power Factor	>0.95	Surge	Internal- 2kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology



Features:

LED office light made of CRCA with SS white zinc powder coated finish. Higher lumen package upto 110 lm/w and High efficiency PS diffuser used for optimum lighting. This office light is suitable for surface type ceiling applications.



Ingress Protection : IP20

ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
SIMPLEX	40/440 -40w/4400 lm	80 -80 CRI	30 -3000K	120D -120 Degree	HEPSD -High Efficiency PS Diffuser	STD -110V - 280 VAC, 50 Hz	WH -White
	50/550 -50w/5500 lm		40 -4000K				
	70/770 -70w/7700 lm		57 -5700K				
	90/990 -90w/9900 lm		65 -6500K				
	100/110 -100w/11000 lm						

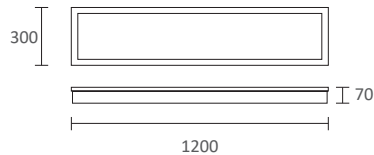
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- SIMPLEX-1X4-40/440-80-40-120D-HEPSD-STD-WH

OTHER DETAILS

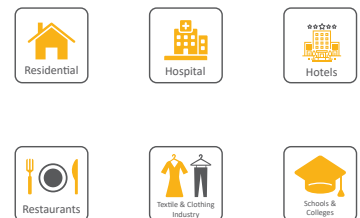
Power Factor	>0.95	Surge	Internal- 3kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	25,000 Hours
Driver Type	Isolated / Non-Isolated		

PRODUCT DRAWING



*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

LINEAR LIGHT SERIES

WONDERLINEA 5257



Features:

LED linear light is made of aluminium extruded housing in white, anodized, black finish. The light is pre-wired efficiency inbuilt electronic driver. This light is recommended for surface/suspended mounted application.

Ingress Protection : IP20

Special Highlights:

- * Unique First Time Slim Trunk based Linear Light.
- * Ease of Installation, Formation & Service.
- * Aesthetic Dual Tone Color Combination.



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
WONDERLINEA 5257	14/161 -14w/1610 lm	80 -80 CRI	30 -3000K	120D -120 Degree	PMMAD -PMMA Diffuser	STD -110V - 280 VAC, 50 Hz	WH -White
	28/322 -28w/3220 lm	90 -90 CRI	40 -4000K				ANDZ -Anodized
	42/483 -42w/4830 lm		57 -5700K				BK -Black
	56/644 -56w/6440 lm		65 -6500K				
			DUAL -Dual				

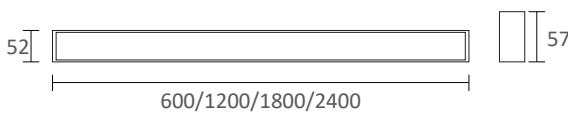
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- WONDERLINEA 5257-14/161-90-57-120D-PMMAD-STD-WH

OTHER DETAILS

Power Factor	>0.90	Surge	Internal- 4kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

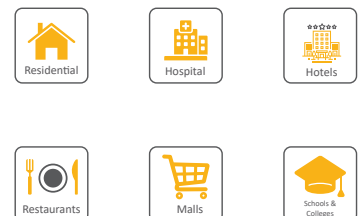
PRODUCT DRAWING



WATT	L	W	H
14	600	52	57
28	1200	52	57
42	1800	52	57
56	2400	52	57

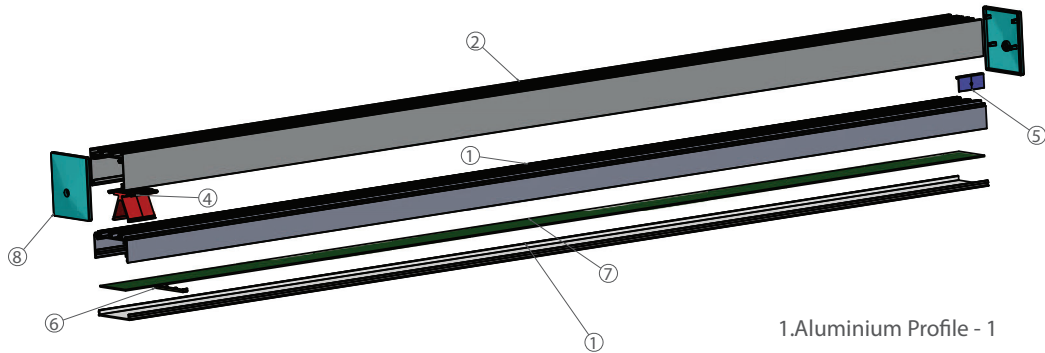
*Fluore Dimension As Per Wattage.
*All Dimension Are in MM.

APPLICATION



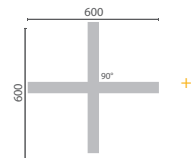
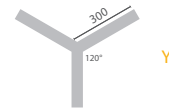
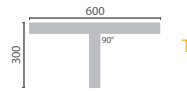
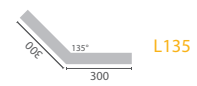
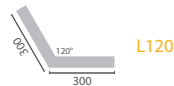
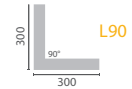
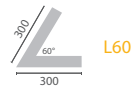
All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

CONSTRUCTION DETAIL

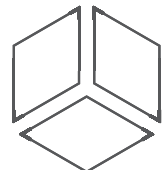
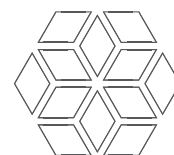
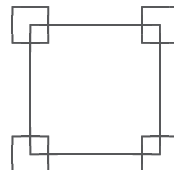
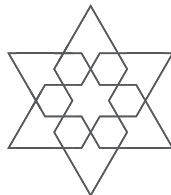
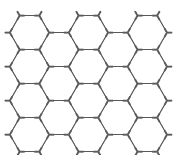


- 1. Aluminium Profile - 1
- 2. Aluminium Profile - 2
- 3. Diffuser
- 4. Trunk Clamp
- 5. Light Arrester
- 6. PCB Clamp
- 7. PCB
- 8. End Cap

PROFILES AND CONNECTORS



DESIGN POSSIBILITIES



LINEAR LIGHT SERIES

WONDERLINEA RECESS



Features:

LED linear light is made of aluminium extruded housing in white, anodized, black finish. The light is pre-wired efficiency inbuilt electronic driver. This light is recommended for recessed mounted application.

Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
WONDERLINEA RECESS	14/126 -14w/1260 lm	80 -80 CRI	30 -3000K	120D -120 Degree	PMMAD -PMMA Diffuser	STD -110V - 280 VAC, 50 Hz	WH -White
	18/162 -18w/1620 lm	90 -90 CRI	40 -4000K				ANDZ -Anodized
	28/252 -28w/2520 lm		57 -5700K	BK -Black			
	36/324 -36w/3240 lm		65 -6500K				
	56/504 -56w/5040 lm						
72/648 -72w/6480 lm							

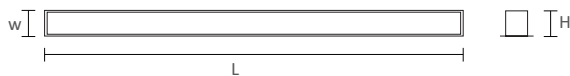
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- WONDERLINEA RECESS-14/126-90-57-120D-PMMAD-STD-WH

OTHER DETAILS

Power Factor	>0.90	Surge	Internal- 4kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

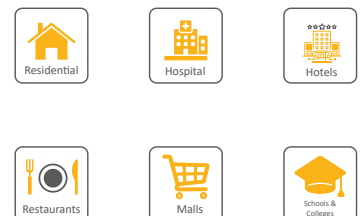
PRODUCT DRAWING



WATT	L	W	H
14	600	65	35
18	600	65	35
28	1200	65	35
36	1200	65	35
56	2400	65	35
72	2400	65	35

*Fixture Dimension As Per Wattage.
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

INDUSTRIAL LIGHT SERIES

OLYMPUS



Features:

LED industrial triproof light is made of aluminium housing in grey finish. The light is pre-wired efficiency inbuilt electronic driver. The fixture is suitable for LED retro fit lamps. Ingress Protection : IP54



ORDERING GUIDE

PRODUCT	SIZE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
OLYMPUS (For-100 Lm/W)	M -Mini	20/20 -20w/2000 lm	830 -80 CRI / 3000K	DFS -Diffused	PCD -Poly Carbonate Diffuser	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
OLYMPUS- PLUS (For-140 Lm/W)		20/28 -20w/2800 lm	840 -80 CRI / 4000K				GR -Grey
	L -Large	40/40 -40w/4000 lm	857 -80 CRI / 5700K				
		40/56 -40w/5600 lm	865 -80 CRI / 6500K				

ORDERING CODE	PRODUCT	SIZE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- OLYMPUS-L-40/44-830-DFS-PCD-STD-GR

OTHER DETAILS

Power Factor	>0.95	Surge	Internal- 4kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



WATT	L	W	H
20	565	40	35
40	1150	40	35

*Fixture Dimension As Per Wattage.
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

INDUSTRIAL LIGHT SERIES- COLD STORAGE

KOOL



Features:

LED cold light is made of aluminium housing in grey finish with external driver.
 High efficiency diffuser is used for glare free lighting.
 Ingress Protection : IP54



ORDERING GUIDE

PRODUCT	SIZE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
KOOL	L -Large (4 Feet)	45/40 -45w/4050 lm	830 -80 CRI / 3000K	DFS -Diffused	PCD -Poly Carbonate Diffuser	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
		50/45 -50w/4500 lm	840 -80 CRI / 4000K				GR -Grey
			857 -80 CRI / 5700K				
			865 -80 CRI / 6500K				

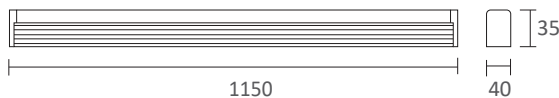
ORDERING CODE	PRODUCT	SIZE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH

*For Example- KOOL-L-45/40-830-DFS-PCD-STD-GR

OTHER DETAILS

Power Factor	>0.95	Surge	Internal- 4kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	40,000 Hours
Driver Type	External		
Power Input To Fixture	24 VDC		

PRODUCT DRAWING



*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

INDUSTRIAL LIGHT SERIES

CANNON - WAREHOUSING HIGH-BAY SOLUTION



Features:

CANNON is made of aluminum extruded Body and High efficiency polycarbonate diffuser used for optimum lighting. This solution is cost effective due to the fact that you don't need a separate cable tray to route the cables. The salient feature of this trunk model is that this enables you to move the light to any location in the same line of the trunk with ease to suit the arrangement of warehousing goods as and when required. It is also easy for installation and support due to the screwless arrangement of fixing the light fitting to the trunk. Due to the High Lumen package this product is energy efficient.



ORDERING GUIDE

PRODUCT	SIZE	WATT/ LUMENS (FOR CANNON)	WATT/ LUMENS (FOR CANNON PLUS)	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CANNON	L -Large (4 Feet)	20/230 -20w/2300 lm	20/280 -20w/2800 lm	830 -80 CRI / 3000K	120D -120 Degree	PMMAD -PMMA Diffuser	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
		28/322 -28w/3220 lm	28/392 -28w/3920 lm	840 -80 CRI / 4000K	WH -White			
CANNON PLUS	L -Large (4 Feet)	40/460 -40w/4600 lm	40/560 -40w/5600 lm	857 -80 CRI / 5700K	120D -120 Degree	PMMAD -PMMA Diffuser	STD -110V - 280 VAC, 50 Hz	RAL -RAL Available On Request
		60/690 -60w/6900 lm	60/840 -60w/8400 lm	865 -80 CRI / 6500K				
		80/920 -80w/9200 lm	80/1120 -80w/11200 lm					
		100/1150 -100w/11500 lm	100/1400 -100w/14000 lm					
	XL -Extra Large (5 Feet)	120/1380 -120w/13800 lm	120/1680 -120w/16800 lm					

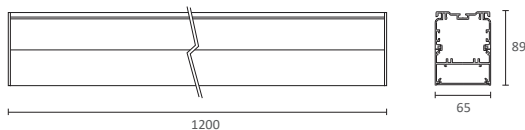
ORDERING CODE	PRODUCT	SIZE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- CANNON-L-40/460-830-120D-PMMAD-STD-WH

OTHER DETAILS

Power Factor	>0.95	Surge	Internal- 4kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



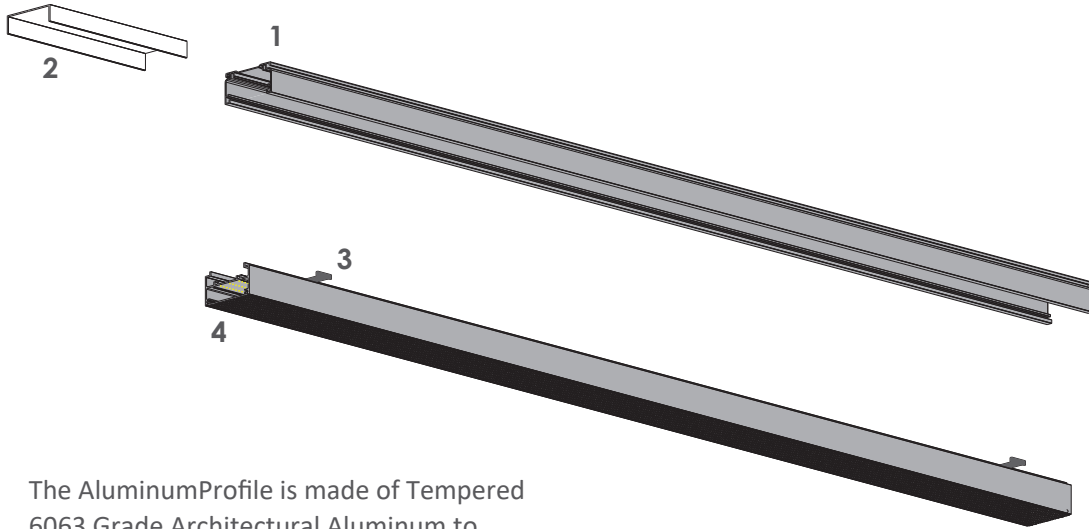
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

CONSTRUCTION AND FEATURES



1. The Aluminum Profile is made of Tempered 6063 Grade Architectural Aluminum to provide strength. It is available in multiple finish and colour options.
2. The 'Perfect Joint' Jointers ensures that every fixture is connected in the formation perfectly. They are very simple to install, reduce installation time and ensure the maximum strength between two fixtures.
3. The Latch system at the either ends help to attach and detach the LED profile from the trunk. This Latch system is introduced to allow the ease of access for not only installation but also after service.
4. The Bottom servicable & Robust LED Profile houses all the LEDs inside at the same height to ensure the optimum distance between the LEDs and the diffuser. The Electronic Gear is mounted behind to ease of access for any maintenance requirements. The Electronic Control Gear is specially designed for Indian Power Conditions and ensures longevity of the fixture. High Transmittivity ensures that there is maximum light transmittivity and even diffusion throughout the light plane.

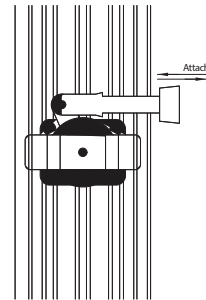


FIGURE 3.1

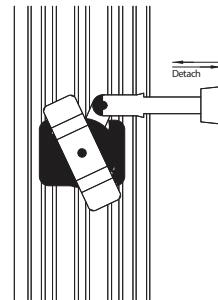


FIGURE 3.2

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

INDUSTRIAL LIGHT SERIES

SL-WEATHERPROOF LED BATTEN IP65



Features:

LED weatherproof light is made of polycarbonate housing in white finish. The light is pre-wired efficiency inbuilt electronic driver. This light is recommended for surface mounted application. Ingress Protection : IP65



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
SL-WPLBIP65	40/32 -40w/3200 lm	830 -80 CRI / 3000K	DFS -Diffused	PCD -Poly Carbonate Diffuser	STD -150V - 270 VAC, 50 Hz	NA -Not Applicable
		840 -80 CRI / 4000K				WH -White
		857 -80 CRI / 5700K				
		865 -80 CRI / 6500K				

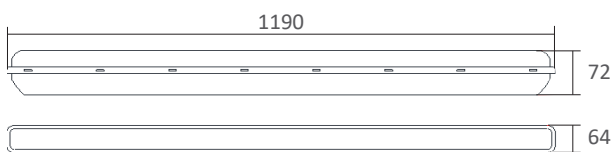
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- SL-WPLBIP65-40/32-830-DFS-PCD-STD-NA

OTHER DETAILS

Power Factor	>0.95	Surge	Internal- 4kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

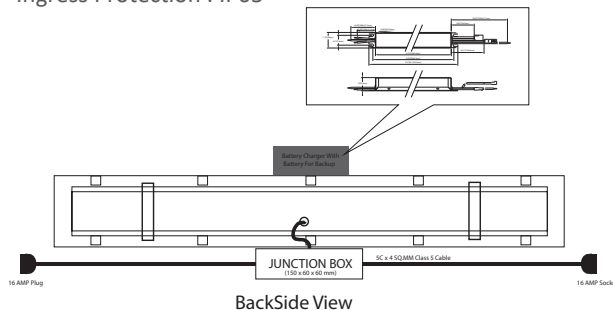
TUNNEL LIGHT SERIES

TUNNEL LIGHT ECO -IP65



Features:

LED tunnel light is made of PC Body and inner aluminium plate. High efficiency polycarbonate diffuser used for optimum lighting. Ingress Protection : IP65



ORDERING GUIDE

PRODUCT	SIZE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
TNL-LT-ECOIP65	L -Large (4 Feet)	40/40 -40w/4000 lm	830 -80 CRI / 3000K	DFS -Diffused	PCD -Poly Carbonate Diffuser	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
			840 -80 CRI / 4000K				GR -Grey
			857 -80 CRI / 5700K				WH -White
			865 -80 CRI / 6500K				

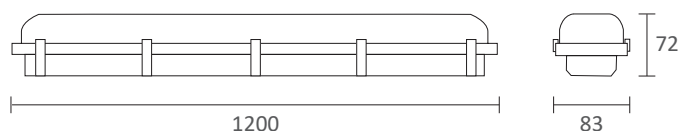
ORDERING CODE	PRODUCT	SIZE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH

*For Example- TNL-LT-ECOIP65-L-40/40-830-DFS-PCD-STD-WH

OTHER DETAILS

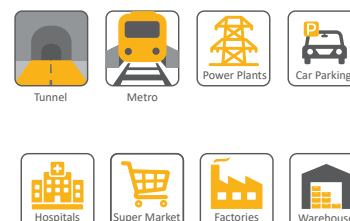
Power Factor	>0.95	Surge	Internal- 4kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

TUNNEL LIGHT SERIES

FLASH (TUNNEL / HIGH MAST)



Features:

LED comet light is made of high purity module fine shape aluminium sink. High efficiency lens used for optimum lighting ensuring the safety & security of road tunnel & other applicable areas. Ingress Protection : IP65



ORDERING GUIDE

PRODUCT	MODULE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
FLASH	1M -Single Module	100/110 -100w / 11000 lm	830 -80 CRI / 3000K	90D -90 Degree	HEL -High Efficiency Lens	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
	2M -Two Module	200/220 -200w / 22000 lm	840 -80 CRI / 4000K				GR -Grey
	3M -Three Module	300/330 -300w / 33000 lm	857 -80 CRI / 5700K				BK -Black
	4M -Four Module	400/440 -400w / 44000 lm	865 -80 CRI / 6500K				

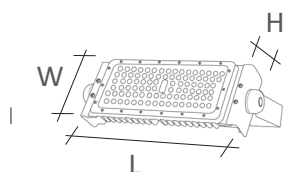
ORDERING CODE	PRODUCT	MODULE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- COME-1M-200/220-830-90D-HEL-STD-GR

OTHER DETAILS

Power Factor	>0.90	Surge	Internal- 4kV
THD	<10%	Working Temp. Range	-20°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



WATT	L	W	H
100	345	110	150
200	345	230	150
300	345	350	150
400	345	470	150

*Fixture Dimension As Per Wattage.
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

HIGHBAY SERIES

AURA



Features:

High-Bay LED Lighting by Smartlite is designed with high-efficiency surface mount device (SMD) LEDs and high purity anodized 120° aluminum reflector for superior performance.

It ensures wide and uniform light distribution throughout the facility.

LED Industrial Lighting must be reliable, and our entire range of luminaires are designed with PDC aluminum heat sink, resulting in effective thermal management. It ensures that LED High-Bay Light has a longer life while giving a consistent performance.

Ingress Protection : IP66



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
AURA	30/30 -30w/3000 lm	830 -80 CRI / 3000K	60D -60 Degree	PCD -Polycarbonate Clear Diffuser	STD -110V - 280 VAC, 50 Hz	GR -Grey
	50/50 -50w/5000 lm	840 -80 CRI / 4000K	90D -90 Degree			BK -Black
	60/60 -60w/6000 lm	857 -80 CRI / 5700K				
	72/72 -72w/7200 lm	865 -80 CRI / 6500K				
	100/100 -100w/10000 lm					
	150/150 -150w/15000 lm					
	200/200 -200w/20000 lm					
	250/250 -250w/25000 lm					
300/300 -300w/30000 lm						

ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

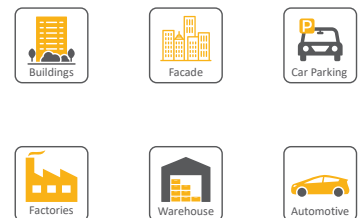
*For Example- AURA-60/60-830-60D-PCD-STD-BK

*Higher Lumen Package Available upto 110 lm/w on request.

OTHER DETAILS

Power Factor	>0.90
THD	<10%
Driver Efficiency	>85%
Driver Type	Isolated
Surge	Internal- 4kV / External-10kV
Working Temp. Range	-10°C to 50°C
LED Life	50,000 Hours

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by Smartlite Technology

HIGHBAY SERIES

AURA PLUS



Features:

High-Bay LED Lighting by Smartlite is designed with high-efficiency surface mount device (SMD) LEDs and high purity anodized 120° aluminum reflector for superior performance.

It ensures wide and uniform light distribution throughout the facility.

LED Industrial Lighting must be reliable, and our entire range of luminaires are designed with PDC aluminum heat sink, resulting in effective thermal management. It ensures that LED High-Bay Light has a longer life while giving a consistent performance.

Ingress Protection : IP66



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
AURA PLUS	80/112 -80w/11200 lm	830 -80 CRI / 3000K	60D -60 Degree	PCD -Polycarbonate Clear Diffuser	STD -110V - 280 VAC, 50 Hz	GR -Grey
	100/140 -100w/14000 lm	840 -80 CRI / 4000K	90D -90 Degree			BK -Black
	120/168 -120w/16800 lm	857 -80 CRI / 5700K				
	150/210 -150w/21000 lm	865 -80 CRI / 6500K				
	200/260 -200w/26000 lm					
	220/286 -220w/28600 lm					
250/325 -250w/32500 lm						

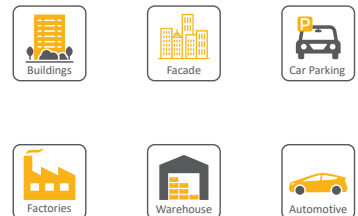
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- AURA PLUS-80/112-830-90D-PCD-STD-BK

OTHER DETAILS

Power Factor	>0.95
THD	<10%
Driver Efficiency	>85%
Driver Type	Isolated
Surge	Internal- 4kV / External-10kV
Working Temp. Range	-10°C to 50°C
LED Life	50,000 Hours

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

HIGHBAY SERIES

AURA PLUS X -Super High Lumen With Customizable Lens Options



Features:

High-Bay LED Lighting by Smartlite is designed with high-efficiency surface mount device (SMD) LEDs and high purity anodized 120° aluminum reflector for superior performance.

It ensures wide and uniform light distribution throughout the facility.

LED Industrial Lighting must be reliable, and our entire range of luminaires are designed with PDC aluminum heat sink, resulting in effective thermal management. It ensures that LED High-Bay Light has a longer life while giving a consistent performance.

Ingress Protection : IP66



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
AURA PLUS X	100/190 -100w/19000 lm	830 -80 CRI / 3000K	60D -60 Degree	PCD -Polycarbonate Clear Diffuser	STD -110V - 280 VAC, 50 Hz	GR -Grey
	120/228 -120w/22800 lm	840 -80 CRI / 4000K	90D -90 Degree			BK -Black
	150/270 -150w/27000 lm	857 -80 CRI / 5700K				
	200/360 -200w/36000 lm	865 -80 CRI / 6500K				
	220/352 -220w/35200 lm					
250/400 -250w/40000 lm						

ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- AURA PLUS X-250/400-830-90D-PCD-STD-BK

OTHER DETAILS

Power Factor	>0.95
THD	<10%
Driver Efficiency	>85%
Driver Type	Isolated
Surge	Internal- 4kV / External-10kV
Working Temp. Range	-10°C to 50°C
LED Life	50,000 Hours

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

HIGHBAY SERIES

AURA ML



Features:

LED highbay light is made of die cast aluminium in black/ grey powder coated finish with built in driver and polycarbonate dome shape milky white diffuser for high lumen output. High bay has I-bolt arrangement for mounting. Ingress Protection : IP66



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
AURA ML	30/30 -30w/3000 lm	830 -80 CRI / 3000K	60D -60 Degree	MWPDP -Milky White Polycarbonate Diffuser	STD -110V - 280 VAC, 50 Hz	GR -Grey
	50/50 -50w/5000 lm	840 -80 CRI / 4000K	90D -90 Degree			BK -Black
	60/60 -60w/6000 lm	857 -80 CRI / 5700K				
	72/72 -72w/7200 lm	865 -80 CRI / 6500K				
	100/100 -100w/10000 lm					
	150/150 -150w/15000 lm					
	200/200 -200w/20000 lm					
	250/250 -250w/25000 lm					
300/300 -300w/30000 lm						

ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

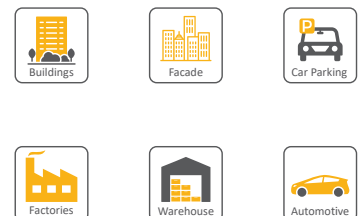
*For Example- AURA ML-60/60-830-60D-MWPDP-STD-BK

*Higher Lumen Package Available upto 110 lm/w on request.

OTHER DETAILS

Power Factor	>0.90
THD	<10%
Driver Efficiency	>85%
Driver Type	Isolated
Surge	Internal- 4kV / External-10kV
Working Temp. Range	-10°C to 50°C
LED Life	50,000 Hours

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

HIGHBAY SERIES

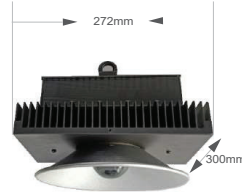
BEAT



Features:

LED Highbay light specifically customised for Industrial application with high ambient temperature using PDC aluminum housing for efficient heat dissipation.

Ingress Protection : IP 60 / IP66



*All Dimension Are in MM.

ORDERING GUIDE

PRODUCT	WATT/ LUMENS	BEAM ANGLE	CRI/CCT	OPTICS	VOLTAGE	FINISH
BEAT	135/210 -135w/21036 lm	25D -25 Degree	765 -70 CRI / 6500K	BOROSG -Borosilicate Glass	STD -110V - 320 VAC, 50 Hz	BK -Black
	135/180 -135w/18078 lm	60D -60 Degree				

ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- BEAT-135/210-25D-765-BOROSG-STD-BK

OTHER DETAILS

Operating Voltage	100V - 320 VAC, 50Hz
Power Factor	>0.98
Efficiency	>94%
Driver Isolation Dist.	45 Mtrs.1.5sq.mm 2 Core Cable
Surge	6kV Inbuilt
Temp Class	T6
Inner Dc Cabling	Flameproof Teflon
Fastening Parts	Stainless Steel SS304
Working Temp	-10°C to 55°C
LED Make	Citizen
LED Type	COB/Single/Multiple
Rated Wattage	300W
LED Life	35,000 Hours
Max Ambient Temp	80°C

DRIVER

Type	Constant Current
Efficiency	>92%
Output Protection	Shortcircuit/ Over Voltage/ Current/ Temperature 55°C (In case Increase beyond 55 deg C then,Shut down output voltage, re-power on to recover /output will dimmed to 20%)

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

FLOODLIGHT SERIES

CLARA-E



Features:

LED floodlight is made of die cast aluminium in grey/ black powder coated finish with built in driver and toughened glass for high lumen output. The floodlight has cradle mounting arrangement

Ingress Protection : IP66



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CLARA-E	20/20 -20w/2000 lm	830 -80 CRI / 3000K	120D -120 Degree	CTG -Clear Toughened Glass	STD -110V - 280 VAC, 50 Hz	GR -Grey
	30/30 -30w/3000 lm	840 -80 CRI / 4000K				BK -Black
	50/50 -50w/5000 lm	857 -80 CRI / 5700K				
	60/60 -60w/6000 lm	865 -80 CRI / 6500K				
	72/72 -72w/7200 lm					
	100/100 -100w/10000 lm					
	120/120 -120w/12000 lm					
	150/150 -150w/15000 lm					
	200/200 -200w/20000 lm					
	250/250 -250w/25000 lm					
300/300 -300w/30000 lm						
400/400 -400w/40000 lm						

ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- CLARA-E-50/50-830-120D-CTG-STD-GR

OTHER DETAILS

Power Factor	>0.90
THD	<10%
Driver Efficiency	>85%
Driver Type	Isolated
Surge	Internal- 4kV / External-10kV
Working Temp. Range	-10°C to 50°C
LED Life	50,000 Hours

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

FLOODLIGHT SERIES
CLARA-PRO



Features:

LED floodlight is made of die cast aluminium in grey/ black powder coated finish with built in driver and toughened glass for high lumen output. The floodlight has cradle mounting arrangement

Ingress Protection : IP66



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CLARA-PRO	15/15 -15w/1500 lm	830 -80 CRI / 3000K	120D -120 Degree	CTG -Clear Toughened Glass	STD -110V - 280 VAC, 50 Hz	GR -Grey
	20/20 -20w/2000 lm	840 -80 CRI / 4000K				BK -Black
	30/30 -30w/3000 lm	857 -80 CRI / 5700K				
	50/50 -50w/5000 lm	865 -80 CRI / 6500K				
	60/60 -60w/6000 lm					
	72/72 -72w/7200 lm					
	100/100 -100w/10000 lm					
	150/150 -150w/15000 lm					
	200/200 -200w/20000 lm					
	250/250 -250w/25000 lm					
400/400 -400w/40000 lm						

ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- CLARA PRO-50/50-830-120D-CTG-STD-GR

OTHER DETAILS

Power Factor	>0.90
THD	<10%
Driver Efficiency	>85%
Driver Type	Isolated
Surge	Internal- 4kV / External-10kV
Working Temp. Range	-10°C to 50°C
LED Life	50,000 Hours

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

FLOODLIGHT SERIES
CLARA-PRO X



Features:

LED floodlight is made of die cast aluminium in grey/ black powder coated finish with built in driver and toughened glass for high lumen output. The floodlight has cradle mounting arrangement

Ingress Protection : IP66



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CLARA-PRO X	15/18 -15w/1800 lm	830 -80 CRI / 3000K	120D -120 Degree	CTG -Clear Toughened Glass	STD -110V - 280 VAC, 50 Hz	GR -Grey
	20/24 -20w/2400 lm	840 -80 CRI / 4000K				BK -Black
	30/36 -30w/3600 lm	857 -80 CRI / 5700K				
	50/60 -50w/6000 lm	865 -80 CRI / 6500K				
	60/72 -60w/7200 lm					
	72/86 -72w/8640 lm					
	100/120 -100w/12000 lm					
	150/180 -150w/18000 lm					
	200/240 -200w/24000 lm					
	250/300 -250w/30000 lm					
400/480 -400w/48000 lm						

ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- CLARA PRO X-50/60-830-120D-CTG-STD-GR

OTHER DETAILS

Power Factor	>0.90
THD	<10%
Driver Efficiency	>85%
Driver Type	Isolated
Surge	Internal- 4kV / External-10kV
Working Temp. Range	-10°C to 50°C
LED Life	50,000 Hours

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

FLOODLIGHT SERIES

CLARA-P



Features:

LED floodlight is made of die cast aluminium in grey/ black powder coated finish with built in driver and toughened glass for high lumen output. The floodlight has cradle mounting arrangement

Ingress Protection : IP66



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CLARA-P	15/15 -15w/1500 lm	830 -80 CRI / 3000K	120D -120 Degree	CTG -Clear Toughened Glass	STD -110V - 280 VAC, 50 Hz	GR -Grey
	36/36 -36w/3600 lm	840 -80 CRI / 4000K				BK -Black
	50/5000 -50w/5000 lm	857 -80 CRI / 5700K				
	100/100 -100w/10000 lm	865 -80 CRI / 6500K				
	150/150 -150w/15000 lm					
	200/200 -200w/20000 lm					

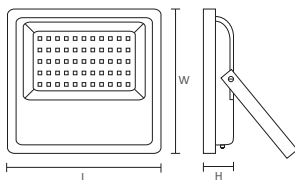
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- CLARA-P-15/15-830-120D-CTG-STD-GR

OTHER DETAILS

Power Factor	>0.90	Surge	Internal- 4kV / External-10kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



WATT	L	W	H
15	120	140	32
30	152	178	55
50	198	230	55
100	245	285	60
150	290	355	60
200	320	425	60

*Fixture Dimension As Per Wattage.
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

FLOODLIGHT SERIES

CLARA-L



Features:

LED floodlight is made of die cast aluminium in grey/ black powder coated finish with built in driver and high efficiency lens for high lumen output. The floodlight has cradle mounting arrangement

Ingress Protection : IP66



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CLARA-L	30/30 -30w/3000 lm	830 -80 CRI / 3000K	120D -120 Degree	HEL -High Efficiency Lens	STD -110V - 280 VAC, 50 Hz	GR -Grey
	50/50 -50w/5000 lm	840 -80 CRI / 4000K				BK -Black
	100/100 -100w/10000 lm	857 -80 CRI / 5700K				
	150/150 -150w/15000 lm	865 -80 CRI / 6500K				
	200/200 -200w/20000 lm					

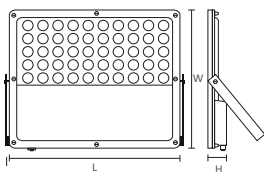
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- CLARA-L-30/30-830-120D-HEL-STD-GR

OTHER DETAILS

Power Factor	>0.90	Surge	Internal- 4kV / External-10kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



WATT	L	W	H
30	200	180	60
50	175	220	40
100	225	285	40
150	305	285	70
200	345	325	80

*Fixture Dimension As Per Wattage.
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

FLOODLIGHT SERIES

JAGUAR



Features:

LED floodlight is made of die cast aluminium in grey/ black powder coated finish with built in driver and high output toughened glass for glare free lighting. The floodlight has cradle mounting arrangement.

Ingress Protection : IP66



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
JAGUAR	200/240 -200w/24000 lm	830 -80 CRI / 3000K	30D * -30 Degree	CTG -High Efficiency Clear Toughened Glass	STD -110V - 280 VAC, 50 Hz	GR -Grey
	250/300 -250w/30000 lm	840 -80 CRI / 4000K	60D -60 Degree			BK -Black
	300/360 -300w/36000 lm	857 -80 CRI / 5700K				
	350/420 -350w/42000 lm	865 -80 CRI / 6500K				
	400/480 -400w/48000 lm					

ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- JAGUAR-200/240-830-60D-CTG-STD-GR

* 30 Degree beam angle only available with 200W.

OTHER DETAILS

Power Factor	>0.90
THD	<10%
Driver Efficiency	>85%
Driver Type	Isolated
Surge	Internal- 4kV / External-10kV
Working Temp. Range	-10°C to 50°C
LED Life	50,000 Hours

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

STREET LIGHT SERIES

CALLIS-E



Features:

LED Streetlight is made of die cast aluminium in grey powder coated finish with built in driver and toughened glass. The eco series is characteristic and good illumination having a sturdy built. Ingress Protection : IP66



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CALLIS-E	15/15 -15w/1500 lm	830 -80 CRI / 3000K	120D -120 Degree	CTG -Clear Toughened Glass	STD -110V - 280 VAC, 50 Hz	GR -Grey
	24/24 -24w/2400 lm	840 -80 CRI / 4000K				BK -Black
	36/36 -36w/3600 lm	857 -80 CRI / 5700K				
	50/50 -50w/5000 lm	865 -80 CRI / 6500K				
	72/72 -72w/7200 lm					
	100/100 -100w/10000 lm					
	120/120 -120w/12000 lm					
	150/150 -150w/15000 lm					
	200/200 -200w/20000 lm					

ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- CALLIS-E-50/50-830-120D-CTG-STD-GR

OTHER DETAILS

Power Factor	>0.90
THD	<10%
Driver Efficiency	>85%
Driver Type	Isolated
Surge	Internal- 4kV / External-10kV
Working Temp. Range	-10°C to 50°C
LED Life	50,000 Hours

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

STREET LIGHT SERIES

CALLIS-PRO



Features:

LED Streetlight is made of die cast aluminium in grey powder coated finish with built in driver and toughened glass. The Pro series is characteristic and good illumination having a sturdy built. Ingress Protection : IP66



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CALLIS-PRO	24/24 -24w/2400 lm	830 -80 CRI / 3000K	120D -120 Degree	CTG -Clear Toughened Glass	STD -110V - 280 VAC, 50 Hz	GR -Grey
	36/36 -36w/3600 lm	840 -80 CRI / 4000K				BK -Black
	50/50 -50w/5000 lm	857 -80 CRI / 5700K				
	72/72 -72w/7200 lm	865 -80 CRI / 6500K				
	100/100 -100w/10000 lm					
	150/150 -150w/15000 lm					
	200/200 -200w/20000 lm					

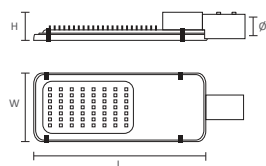
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- CALLIS-PRO-50/50-830-120D-CTG-STD-GR

OTHER DETAILS

Power Factor	>0.90	Surge	Internal- 4kV / External-10kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Type	Isolated	LED Life	50,000 Hours

PRODUCT DRAWING



WATT	L	W	H	PIPE (I.D) Ø
24	325	108	55	45
36	370	135	60	45
50	380	145	65	45
72	390	160	75	48
100	410	180	75	48
150	530	260	80	58
200	500	340	150	80

*Fixture Dimension As Per Wattage.
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

STREET LIGHT SERIES

CALLIS-PRO PLUS



Features:

LED Streetlight is made of die cast aluminium in grey powder coated finish with built in driver and toughened glass. The Pro series is characteristic and good illumination having a sturdy built. Ingress Protection : IP66



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CALLIS-PRO PLUS	80/960 -80w/9600 lm	730 -70 CRI / 3000K	120D -120 Degree	CTG -Clear Toughened Glass	STD -110V - 280 VAC, 50 Hz	GR -Grey
	100/1200 -100w/12000 lm	740 -70 CRI / 4000K				BK -Black
	120/1440 -120w/14400 lm	757 -70 CRI / 5700K				
		765 -70 CRI / 6500K				

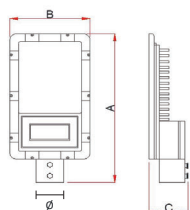
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- CALLIS-PRO PLUS-80/960-730-120D-CTG-STD-GR

OTHER DETAILS

Power Factor	>0.95	Surge	Internal- 5-6kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Type	Isolated	LED Life	50,000 Hours
Efficiency	>85%		

PRODUCT DRAWING



WATT	A	B	C	PIPE (I.D) Ø
80	430	200	75	52
100	430	200	75	52
120	430	200	75	52

*Fixture Dimension As Per Wattage.
*All Dimension Are in MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

STREET LIGHT SERIES

CALLIS-PRO PLUS X



Features:

LED Streetlight is made of die cast aluminium in grey powder coated finish with built in driver and toughened glass. The Pro series is characteristic and good illumination having a sturdy built. Ingress Protection : IP66



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CALLIS-PRO PLUS X	60/840 -60w/8400 lm	730 -70 CRI / 3000K	120D -120 Degree	CTG -Clear Toughened Glass	STD -110V - 280 VAC, 50 Hz	GR -Grey
	70/980 -70w/9800 lm	740 -70 CRI / 4000K				BK -Black
	80/1120 -80w/11200 lm	757 -70 CRI /5700K				
	90/1260 -90w/12600 lm	765 -70 CRI / 6500K				
	100/1400 -100w/14000 lm					
	120/1680 -120w/16800 lm					

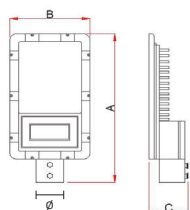
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- CALLIS-PRO PLUS X-80/1120-730-120D-CTG-STD-GR

OTHER DETAILS

Power Factor	>0.95	Surge	Internal- 5-6kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Type	Isolated	LED Life	50,000 Hours
Efficiency	>85%		

PRODUCT DRAWING



WATT	A	B	C	PIPE (I.D) Ø
60	430	200	75	52
70	430	200	75	52
80	430	200	75	52
90	430	200	75	52
100	430	200	75	52
120	430	200	75	52

* Fixture Dimension As Per Wattage.
* All Dimension Are in MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

STREET LIGHT SERIES

CALLIS-PRO X



Features:

LED Streetlight is made of die cast aluminium in grey powder coated finish with built in driver and high efficiency lens cover. The pro x series is characteristic and good illumination having a sturdy built. Ingress Protection : IP66



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CALLIS-PRO X	18/18 -18w/1800 lm	830 -80 CRI / 3000K	120D -120 Degree	HEL -High Efficiency Lens	STD -110V - 280 VAC, 50 Hz	GR -Grey
	24/24 -24w/2400 lm	840 -80 CRI / 4000K				BK -Black
	30/30 -30w/3000 lm	857 -80 CRI / 5700K				
	36/36 -36w/365000 lm	865 -80 CRI / 6500K				
	50/50 -50w/5000 lm					
	72/72 -72w/7200 lm					
	100/100 -100w/10000 lm					
150/150 -150w/15000 lm						

ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- CALLIS-PRO X-50/50-830-120D-HEL-STD-GR

OTHER DETAILS

Power Factor	>0.90
THD	<10%
Driver Efficiency	>85%
Driver Type	Isolated
Surge	Internal- 4kV / External-10kV
Working Temp. Range	-10°C to 50°C
LED Life	50,000 Hours

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

STREET LIGHT SERIES

CALLIS-PRO XL



Features:

LED Streetlight is made of die cast aluminium in grey powder coated finish with built in driver and high efficiency lens cover. The pro xl series is characteristic and good illumination having a sturdy built. Ingress Protection : IP66



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CALLIS-PRO XL	24/24 -24w/2400 lm	830 -80 CRI / 3000K	120D -120 Degree	HEL -High Efficiency Lens	STD -110V - 280 VAC, 50 Hz	GR -Grey
	32/32 -32w/3200 lm	840 -80 CRI / 4000K				BK -Black
	50/50 -50w/5000 lm	857 -80 CRI / 5700K				
	72/72 -72w/7200 lm	865 -80 CRI / 6500K				
	100/100 -100w/10000 lm					
	120/120 -120w/12000 lm					
	150/150 -150w/15000 lm					
200/200 -200w/20000 lm						

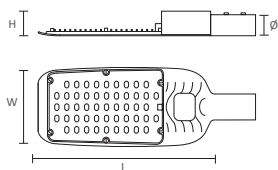
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- CALLIS-PRO XL-50/50-830-120D-HEL-STD-GR

OTHER DETAILS

Power Factor	>0.90	Surge	Internal- 4kV / External-10kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



WATT	L	W	H	PIPE (I.D) Ø
24	230	115	40	38
32	300	110	57	45
50	350	130	57	45
72	380	155	58	45
100/120	450	220	70	58
150/200	450	220	70	58

*Fixture Dimension As Per Wattage.
*All Dimension Are in MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by - Smartlite Technology

BULKHEAD LIGHT SERIES

NET



Features:

LED Bulkhead light is made of aluminium material in black powder coated finish. The light is pre-wired efficiency inbuilt electronic driver. Driver fixed in the housing. The Bulkhead light is recommended for wall/surface mounted application. Ingress Protection : IP65



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
BH-NET	10/90 -10w/900 lm	830 -80 CRI / 3000K	DFS -Diffused	TG -Toughened Glass	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
		840 -80 CRI / 4000K				BK -Black
		857 -80 CRI / 5700K				
		865 -80 CRI / 6500K				

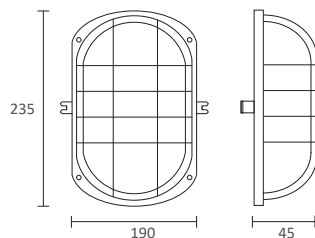
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- BH-NET -10/90-730-DFS-TG-STD-BK

OTHER DETAILS

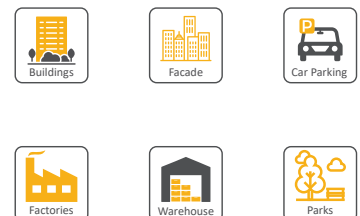
Power Factor	>0.90	Surge	Internal- 4kV
THD	<15%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Integrated-Isolated		

PRODUCT DRAWING



*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

BULKHEAD LIGHT SERIES

ECO



Features:

LED Bulkhead light is made of PC Diffused material in white powder coated finish. The light is pre-wired efficiency inbuilt electronic driver. Driver fixed in the housing. The Bulkhead light is recommended for wall/surface mounted application. Ingress Protection : IP65



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
ECO BULKHEAD	12/108 -12w/1080 lm	830 -80 CRI / 3000K	DFS -Diffused	PCD -Poly Carbonate Diffuser	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
	18/162 -18w/1620 lm	840 -80 CRI / 4000K				WH -White
		857 -80 CRI / 5700K				
		865 -80 CRI / 6500K				

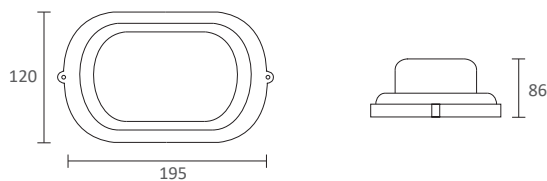
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- ECO BULKHEAD-12/108-830-DFS-PCD-STD-WH

OTHER DETAILS

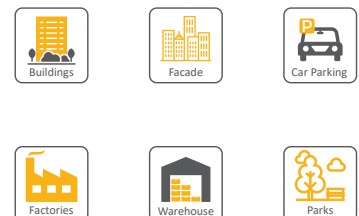
Power Factor	>0.95	Surge	Internal- 3kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Non-Isolated		

PRODUCT DRAWING



*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

WELL GLASS LIGHT SERIES

ECO



Features:

LED wellglass is made of die cast aluminium in grey powder coated finish. Most versatile general purpose flameproof product used for indoor as well as outdoor industrial applications. Ingress Protection : IP65



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
ECO WELL GLASS	30/27 -30w/2700 lm	830 -80 CRI / 3000K	DFS -Diffused	PCCD -Poly Carbonate Clear Diffuser	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
	45/40 -45w/4050 lm	840 -80 CRI / 4000K				GR -Grey
	60/54 -60w/5400 lm	857 -80 CRI / 5700K				
	75/67 -75w/6750 lm	865 -80 CRI / 6500K				
	90/81 -90w / 8100 lm					

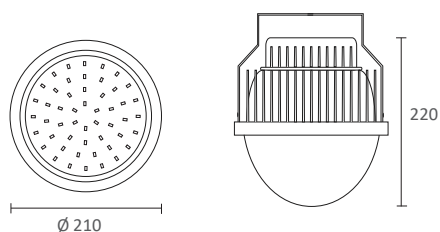
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- ECO WELL GLASS-30/27-830-DFS-PCCD-STD-GR

OTHER DETAILS

Power Factor	>0.90	Surge	Internal- 4kV
THD	<15%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

WELL GLASS LIGHT SERIES

FLAMEPROOF



Features:

LED wellglass is made of die cast aluminium in grey powder coated finish. Most versatile general purpose flameproof product used for indoor as well as outdoor industrial applications. Ingress Protection : IP65



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
FLPF WELL GLASS	30/38 -30w/3800 lm	830 -80 CRI / 3000K	DFS -Diffused	GD -Glass Diffuser	STD -100V - 240 VAC, 50 Hz	NA -Not Applicable
	60/75 -60w/7504 lm	840 -80 CRI / 4000K				GR -Grey
		857 -80 CRI / 5700K				
		865 -80 CRI / 6500K				

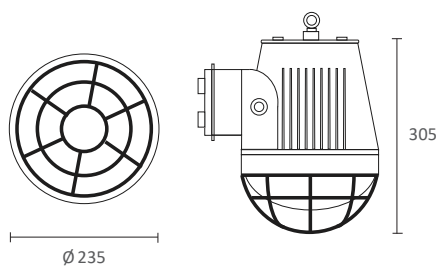
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- FLPF WELL GLASS-30/38-830-DFS-GD-STD-GR

OTHER DETAILS

Power Factor	>0.90	Surge	Internal- 4kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated, Potted		

PRODUCT DRAWING



*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

FLAME PROOF FLOODLIGHT

FLPF FLOODLIGHT



Features:

LED floodlight is made of die cast aluminium in grey powder coated finish. Most versatile general purpose flameproof product used for indoors as well as outdoor industrial applications.

Ingress Protection : IP65



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
FLPF FLOOD LIGHT	45/57 -45w/5724 lm	830 -80 CRI / 3000K	DFS -Diffused	CTG -Clear Toughened Glass	STD -100V - 240 VAC, 50 Hz	BK -Black
	60/36 -60w/3600lm	840 -80 CRI / 4000K				GR -Grey
		857 -80 CRI / 5700K				
		865 -80 CRI / 6500K				

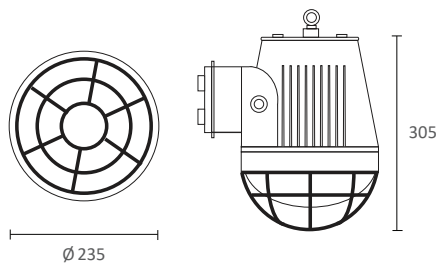
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- FLPF FLOODLIGHT-45/57-830-DFS-CTG-STD-BK

OTHER DETAILS

Power Factor	>0.90	Surge	Internal- 4kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated, Potted		

PRODUCT DRAWING



*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

WELL GLASS LIGHT SERIES

FLAMEPROOF-BARRIOR



Features:

LED wellglass is made of die cast aluminium in grey powder coated finish. Most versatile general purpose flameproof product used for indoor as well as outdoor industrial applications.
Ingress Protection : IP65



*All Dimension Are In MM.



ORDERING GUIDE

PRODUCT	WATT/ LUMENS (FOR BARRIOR)	WATT/ LUMENS (FOR BARRIOR PLUS)	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
FLPF WG-BARRIOR	60/660 -60w/6600 lm	60/840 -60w/8400 lm	830 -80 CRI / 3000K	DFS -Diffused	BOROSG -Borosilicate Glass	STD -100V - 240 VAC, 50 Hz	NA -Not Applicable
	70/770 -70w/7700 lm	70/980 -70w/9800 lm	840 -80 CRI / 4000K				GR -Grey
FLPF WG-BARRIOR PLUS	80/880 -80w/8800 lm	80/112 -80w/11200 lm	857 -80 CRI / 5700K				BK -Black
	100/1100 -100w/11000 lm	100/1400 -100w/14000 lm	865 -80 CRI / 6500K				
	110/1210 -110w/12100 lm	110/1540 -110w/15400 lm					

ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- FLPF WG-BARRIOR-60/660-830-DFS-BOROSG-STD-GR

OTHER DETAILS

Operating Voltage	100V - 320 VAC, 50Hz
Power Factor	>0.98
Efficiency	>94%
Driver Isolation Dist.	45 Mtrs.1.5sq.mm 2 Core Cable
Surge	6kV Inbuilt
Temp Class	T6
Inner Dc Cabling	Flameproof Teflon
Fastening Parts	Stainless Steel SS304
Working Temp	-10°C to 55°C
LED Make	Citizen
LED Type	COB/Single/Multiple
Rated Wattage	300W
LED Life	35,000 Hours
Max Ambient Temp	80°C

DRIVER

Type	Constant Current
Efficiency	>92%
Output Protection	Shortcircuit/ Over Voltage/ Current/ Temperature
	55°C (In case Increase beyond 55 deg C then, Shut down output voltage, re-power on to recover /output will dimmed to 20%)

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by Smartlite Technology

OUTDOOR LIGHT SERIES

SPIKE



Features:

SPIKE is made of die cast aluminium in black powder coated finish. The light is pre-wired efficiency inbuilt electronic driver. The fixture is recommended for outdoor application.

Ingress Protection : IP54



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
SPIKE	7/63 -7w/630 lm	830 -80 CRI / 3000K	24D -24 Degree	HER -High Efficiency Reflector	STD -110V - 280 VAC, 50 Hz	GR -Grey
	12/108 -12w/1080 lm	840 -80 CRI / 4000K	36D -36 Degree			BK -Black
	15/135 -15w/1350 lm	857 -80 CRI / 5700K	60D -60 Degree			
		865 -80 CRI / 6500K				

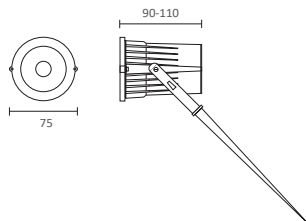
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- SPIKE-7/63-830-24D-HER-STD-GR

OTHER DETAILS

Power Factor	>0.90	Surge	Internal- 2kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	30,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

OUTDOOR LIGHT SERIES

RAZE



Features:

LED Wall recessed inground light is made of stainless steel and plastic in black powder coated finish. clear toughened glass used for maximum light output. The outdoor fixture is recommended for surface recessed applications.

Ingress Protection : IP67



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	OPTICS	VOLTAGE	FINISH
RAZE	3/255 -3w/255 lm	830 -80 CRI / 3000K 840 -80 CRI / 4000K 857 -80 CRI / 5700K 865 -80 CRI / 6500K RED -RED BLUE -BLUE GREEN -GREEN	CTG -Clear Toughened Glass	STD -110V - 280 VAC, 50 Hz	BK -Black

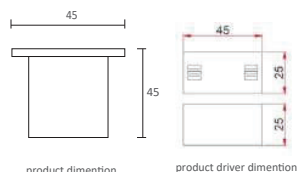
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- RAZE-3/255-830-CTG-STD-BK

OTHER DETAILS

Power Factor	>0.90	Surge	4kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	30,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



product dimension

product driver dimension

cutout dimension Ø35

*All dimensions are in mm.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

OUTDOOR LIGHT SERIES

RAZE SQ



Features:

LED SMD wall washer light is made of die cast aluminium in grey powder coated finish. Having high lumen output. This fixture is suitable for outdoor application.

Ingress Protection : IP65



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
RAZE SQ	2/30 -2w/30 lm	830 -80 CRI / 3000K	DFS -Diffused	HER -High Efficiency Reflector	STD -110V - 280 VAC, 50 Hz	GR -Grey
		840 -80 CRI / 4000K				BK -Black
		860 -80 CRI /6000K				

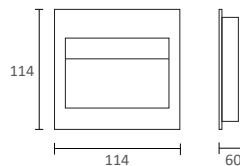
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- RAZE SQ-2/30-830-DFS-HER-STD-GR

OTHER DETAILS

Power Factor	>0.90	Surge	Internal- 2kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	30,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



*All Dimensions Are In MM
Cutout 110X100 mm

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

POST TOP LIGHT SERIES
PRIME



Features:

LED post top light is made of die cast aluminium in gray powder coated finish. The light is pre-wired efficiency inbuilt electronic driver. The post top light is recommended for pole mounted application.

Ingress Protection : IP66



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
PRIME	40/32 -40w/3200 lm	830 -80 CRI / 3000K	DFS -Diffused	PCD -Poly Carboante Diffuser	STD -110V - 280 VAC, 50 Hz	GR -Grey
	50/40 -50w/4000 lm	840 -80 CRI / 4000K				BK -Black
		857 -80 CRI / 5700K				
		865 -80 CRI / 6500K				

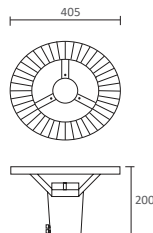
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- PRIME-40/32-830-DFS-PCD-STD-GR

OTHER DETAILS

Power Factor	>0.95	Surge	Internal- 5-6kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	30,000 Hours
Driver Type	External		

PRODUCT DRAWING



*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

POST TOP LIGHT SERIES

HALO



Features:

LED post top is made of die cast aluminium in black powder coated finish. The light is pre-wired efficiency inbuilt electronic driver. The post top is recommended for pole mounted application. Ingress Protection : IP65



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
HALO	30/300 -30w/3000 lm	830 -80 CRI / 3000K	360D -360 Degree	CD -Clear Diffuser	STD -110V - 280 VAC, 50 Hz	BK -Black
		840 -80 CRI / 4000K				
		857 -80 CRI / 5700K				
		865 -80 CRI / 6500K				

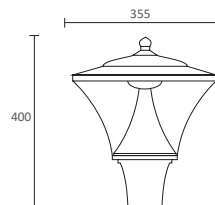
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- HALO-30/30-830-360D-CD-STD-BK

OTHER DETAILS

Power Factor	>0.90	Surge	Internal- 5-6kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	30,000 Hours
Driver Type	External		

PRODUCT DRAWING



*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

FACADE LIGHT SERIES

STREAK



Features:

LED Facade light specifically customised for outdoor application with high ambient temperature using extruded aluminum housing for efficient heat dissipation.

Ingress Protection : IP65



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
STREAK	36/36 -36w/3600 lm	730 -70 CRI / 3000K	120D -120 Degree	HEL -High Efficiency Lens	STD -110V - 280 VAC, 50 Hz	GR -Grey
		740 -70 CRI / 4000K				BK -Black
		757 -70 CRI / 5700K				
		765 -70 CRI / 6500K				

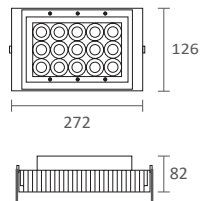
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- STREAK-36/36-730-120D-HEL-STD-GR

OTHER DETAILS

Power Factor	>0.95	Surge	Internal- 3kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>90%	LED Life	35,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

smartlite™



CLEANROOM SOLUTION



CRBO-001



CRBO-002



CRBO-003



CRBO-004

BOTTOM OPENABLE:

- Suitable for all type of ceiling.
- Easy servicing of fixtures.
- Multiple mounting accessories.
- Press cut and reflective powder coated CRCA housing.
- Single piece seamless press cut SS/CRCA doorframe.
- Non-hygroscopic and VHB gasket for superior protection.
- High lumen package/watt and higher for power savings.



TOP OPENABLE:

- Suitable for all walkable ceiling.
- Easy servicing of fixtures.
- Optional walk cover.
- Screwless design.
- Press cut and reflective powder coated CRCA housing.
- Single piece seamless press cut SS/CRCA doorframe.
- Non-hygroscopic and VHB gasket for superior protection.
- High lumen package/watt and higher for power savings.



CRTO-001



CRTO-002



CRSM-001

SURFACE MOUNT:

- Suitable for all type of surface/ceiling.
- Easy servicing of fixtures.
- Single piece seamless press cut SS/CRCA doorframe.
- High lumen package/watt and higher for power savings.



ORDERING GUIDE

PRODUCT	SIZE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	DIMMING	VOLTAGE	OPTICS
CRBO-001 -Bottom Openable	1 X 1 -300 X 300 mm	25/3500 -25 w /3500 lm	830 -80CRI/ 3000K	120D -120 Degree	ND -Non Dimmable	STD -110-280VAC 50Hz	PMMA -Polymethyl methacrylate
CRBO-002 -Bottom Openable	2 X 1 -600 X 300 mm	30/4200 -30 w /4200 lm	840 -80CRI/ 4000K		AD -Analog Dimmable (1-10)		PS -Polysterile
CRBO-003 -Bottom Openable	2 X 2 -600 X 600 mm	36/5040 -36 w /5040 lm	857 -80CRI/ 5700K		DD -Dali Dimmable (1-100)		CG+PMMA -Clear Glass+Polymethyl methacrylate
CRBO-004 -Bottom Openable	4 X 1 -1200 X 300 mm	45/6300 -45 w /6300 lm	860 -80CRI/ 6000K		DDD -Dual Dali Dimmable (1-100)		DTG -Diffused Toughened Glass
CRTO-001 -Top Openable	4 X 2 -1200 X 600 mm	60/8400 -60 w /8400 lm	8HC -80CRI/Humen centric				
CRTO-002 -Top Openable		72/10080 -72 w /10080 lm	AM -Amber Monochromatic				
CRTO-002 -Top Openable		90/12600 -90 w /12600 lm	DIN -Dual Indigo				
CRSM-001 -Surface Mount		120/16800 -120 w /16800 lm	DGR -Dual Green				
		180/25200 -180 w /25200 lm	DAM -Dual Amber				
			DR -Dual Red				

FRAME

FINISH

CRCA
-Cold Rolled Close
Annealed

WH
-White

SS
-Stainless Steel
SS304

CST
-Custom

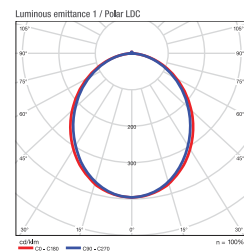
ORDERING CODE	PRODUCT	SIZE	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	DIMMING	VOLTAGE
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>	<input type="text"/>				

*For Example- CRBO-001-2-2-36/5040-857-120D-ND-STD-PMMA-CRCA-WH

OPTIONAL ACESORIES

- DALI Automation System
- Casambi Module
- Walkable Cover
- Motion Sensor
- Daylight Sensor

POLAR DIAGRAM



APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. we reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

Product Overview

The LED 2x2 Clean Room Light is a specialized lighting solution designed for environments that require stringent cleanliness standards, such as laboratories, pharmaceutical facilities, and semiconductor manufacturing plants. This innovative lighting system offers dual power output, ensuring uninterrupted illumination by seamlessly switching between primary AC power and a secondary UPS power source in case of power failure.

Key Features

1. Dual Power Output :

- **Primary Mode :** When AC power is detected, the light operates at a maximum output of 48W, providing bright and efficient illumination.
- **Secondary Mode :** In the event of an AC power failure, the light automatically switches to UPS power using ATS (Automatic Transfer Switch), reducing the output to 12W to conserve energy while maintaining essential lighting.

2. Single LED Driver :

- The light is equipped with a single LED driver capable of managing both power modes. This simplifies installation and maintenance, as there is no need for separate drivers for each power source.

3. Clean Room Compatibility :

- The light is designed to meet clean room standards, featuring a smooth, easy-to-clean surface that minimizes the accumulation of dust and contaminants.
- It is sealed to prevent the ingress of particles, ensuring compliance with cleanliness requirements.

4. Energy Efficiency :

- Operates at high efficiency, providing significant energy savings compared to traditional lighting solutions.
- The dual power mode ensures optimal energy use, with reduced power consumption during UPS operation.

5. Reliable Operation :

- Built with high-quality components to ensure long life and reliable performance.
- Features over-voltage, overcurrent, and short-circuit protection to safeguard against electrical issues.

Technical Specifications

- **Dimensions :** 2x2 feet (600x600 mm)

- **Power Output**
 - **Primary Mode (AC Power)** : 36W / 48W OR Based On Customer Requirements.
 - **Secondary Mode (UPS Power)** : 12W
- **Luminous Flux:**
 - **Primary Mode** : 5040 lumens / 6720 lumens
 - **Secondary Mode** : 1260 lumens
- **AC /UPS Input Voltage** : 170-270V AC
- **Colour Temperature** : 6500K CCT
- **CRI (Colour Rendering Index)** : >80
- **Driver** : Integrated LED driver with dual power input sensing
- **Operating Temperature** : -20°C to 50°C
- **IP Protection** : IP54
- **Housing Material** : CRCA powder coated frame with polycarbonate diffuser
- **Mounting Options** : Recessed, surface mount, or suspended installation

Installation

- **Installation** : The LED 2x2 Clean Room Light can be easily installed using standard mounting options. The dual power input system simplifies wiring and ensures a seamless switch between power sources.

Eliminates investment in UPS and separate UPS wire to light fixtures.

Applications

- Clean rooms in pharmaceutical and biotech industries
- Laboratories and research facilities
- Semiconductor manufacturing plants
- Food processing facilities
- Medical and healthcare environments

Product Overview

The Standalone Clean Room Light with Built-in Battery Backup is a high-performance lighting solution specifically designed for environments that demand stringent cleanliness standards, such as laboratories, pharmaceutical facilities, and semiconductor manufacturing plants. This innovative light fixture includes an integrated battery backup system, ensuring continuous illumination for 20 to 30 minutes in the event of a power failure.

Key Features

1. Built-in Battery Backup :

- The light features an integrated battery backup that automatically activates during power outages, providing up to 30 minutes of emergency illumination.
- This ensures critical operations can continue without interruption during power failures.

2. Clean Room Compatibility :

- Designed to meet clean room standards, the fixture has a smooth, easy-to-clean surface that minimizes dust and contaminant accumulation.
- The housing is sealed to prevent the ingress of particles, maintaining compliance with cleanliness requirements.

3. Energy Efficiency :

- Operates at high efficiency, delivering substantial energy savings compared to traditional lighting solutions.
- The LED technology ensures optimal light output with lower power consumption.

4. Reliable Operation :

- Constructed with high-quality components to ensure long life and dependable performance.
- Features overvoltage, over-current, and short-circuit protection to safeguard against electrical issues.

5. Emergency Lighting:

- In the event of a power outage, the built-in battery provides immediate lighting, supporting safety and operational continuity.
- The light output during battery operation is optimized to balance visibility and battery life.

Technical Specifications

- **Dimensions** : Available in various sizes, including 2x2 feet (600x600 mm) and 2x4 feet (1200x600 mm)

- **Power Output**

Normal Operation : 36W / 48W OR Based On Customer Requirements.

Battery Backup Mode : 10W

- **Luminous Flux:**

Normal Operation : 5040 lumens / 6720 lumens

Battery Backup Mode : 1260 lumens

- **Input Voltage** : 170-270V AC
- **Battery Backup Duration** : 20 to 30 minutes
- **Battery Type** : Lithium-ion / LiFePO4
- **Colour Temperature** : 6500K CCT
- **CRI (Colour Rendering Index)** : >80
- **Driver** : Integrated LED driver with battery backup capability
- **Operating Temperature** : -20°C to 55°C
- **Housing Material** : CRCA powder coated frame with polycarbonate / PMMA diffuser
- **Mounting Options** : Recessed, surface mount, or suspended installation

Installation

- **Installation** : The Standalone Clean Room Light can be easily installed using standard mounting options. The built-in battery backup system is integrated within the fixture, simplifying installation and ensuring seamless operation during power failures.

Eliminates investment in UPS and separate UPS wire to light fixtures.

Applications

- Clean rooms in pharmaceutical and biotech industries
- Laboratories and research facilities
- Semiconductor manufacturing plants
- Food processing facilities
- Medical and healthcare environments

SMARTLITE INNOVATION

smartliteinnovation.com
pkishore@smartliteinnovation.com
/ sales@smartliteinnovation.com

FACTORY

SMARTLITE TECHNOLOGY

17B, SIDCO Industrial Eestate,
Ariyanur, Veerapandy Post,
Salem, Tamilnadu - 636308.
+91 9345151170

SALES & SUPPORT

SMARTLITE INNOVATION

1st Floor , Apex Business Centre,
8, Govindan Rd, Ethiraj Nagar,
West Mambalam, Chennai, 600033.
+91 9345151170

SATELLITE OFFICE

SMARTLITE INNOVATION

Mumbai.
+91 9345151170

Leadership Through Innovation



RADAR MOTION SENSOR SERIES

SWIFT (STAND ALONE)



Features:

LED batten light is made of Aluminium housing in Dual finish. The light is pre-wired efficiency inbuilt electronic driver. The fixture is suitable for LED retro fit lamps. Ingress Protection : IP20



As radar capabilities advance, the level of information obtainable increases.

Image: range of information obtainable from radar

Speed/velocity ↳ Derived from Doppler shift in frequency	Angle/direction to target ↳ Derived from phase difference at the antennas
Range/distance to target ↳ Derived from measurement of electromagnetic wave	Position of object ↳ Derived from FMCW

Advantages of radar	Challenges of PIR
<ul style="list-style-type: none"> Increased detection range Energy efficient by turning lights off automatically Can be discretely designed behind casing 	<ul style="list-style-type: none"> Limited range compared to radar Limited coverage means more sensors required Unightly design means PIR needs to be visible

ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
SWIFT	20/200 -20w/2000 lm	80 -80 CRI	30 -3000K 40 -4000K 57 -5700K 65 -6500K	120D -120 Degree	PCD -Poly Carbonate Diffuser	STD -140V - 270 VAC, 50 Hz	DUAL -Dual

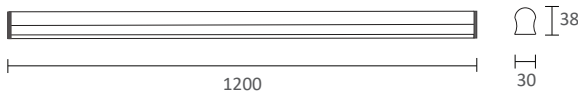
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- SWIFT-20/200-80-30-120D-PCD-STD-DUAL

OTHER DETAILS

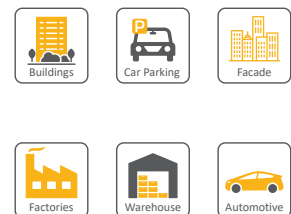
Power Factor	>0.95	Surge	Internal- 2.5kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>90%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



*All Dimension Are In MM.

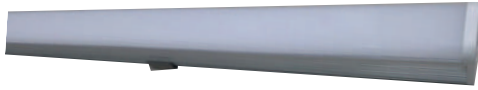
APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by Smartlite Technology

RADAR MOTION SENSOR SERIES

OLYMPUS SWIFT (STAND ALONE)



Features:

LED Industrial triproof light is made of Aluminium housing in Grey finish. The light is pre-wired efficiency inbuilt electronic driver. The fixture is suitable for LED retro fit lamps. Ingress Protection : IP54



As radar capabilities advance, the level of information obtainable increases.

Image: range of information obtainable from radar



Advantages of radar	Challenges of PIR
<ul style="list-style-type: none"> Increased detection range Energy efficient by turning lights off automatically Can be discretely designed behind casing 	<ul style="list-style-type: none"> Limited range compared to radar Limited coverage means more sensors required Unightly design means PIR needs to be visible

ORDERING GUIDE

PRODUCT	WATT/LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
OLYMPUS SWIFT	40/440 -40w/4400 lm	80 -80 CRI	30 -3000K	120D -120 Degree	PCD -Poly Carbonate Diffuser	STD -140V - 270 VAC, 50 Hz	GR -Grey
	60/660 -60w/6600 lm		40 -4000K				
			57 -5700K				
			65 -6500K				

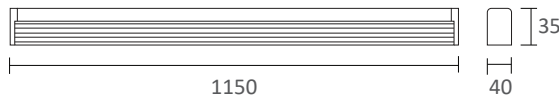
ORDERING CODE	PRODUCT	WATT/LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- OLYMPUS SWIFT-40/440-80-30-120D-PCD-STD-GR

OTHER DETAILS

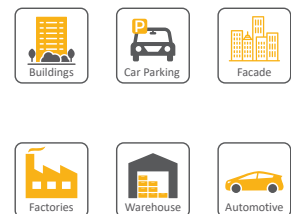
Power Factor	>0.95	Surge	Internal- 4kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by Smartlite Technology

RADAR MOTION SENSOR SERIES

CLAIR SWIFT (STAND ALONE)



Features:

LED office light made of CRCA/ Aluminium white powder coated finish. High efficiency acrylic diffuser used for optimum lighting. This office light is suitable for grid type ceiling applications. Ingress Protection : IP20



As radar capabilities advance, the level of information obtainable increases.

Image: range of information obtainable from radar

Speed/velocity Derived from Doppler shift in frequency	Angle/direction to target Derived from phase difference at the antennas
Range/distance to target Derived from measurement of electromagnetic wave	Position of object Derived from FMCW

Advantages of radar	Challenges of PIR
<ul style="list-style-type: none"> Increased detection range Energy efficient by turning lights off automatically Can be discretely designed behind casing 	<ul style="list-style-type: none"> Limited range compared to radar Limited coverage means more sensors required Unightly design means PIR needs to be visible

ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CLAIR SWIFT	25/287 -25w/2875 lm	80 -80 CRI	30 -3000K	120D -120 Degree	HEAD -High Efficiency Acrylic Diffuser	STD -110V - 280 VAC, 50 Hz	WH -White
	30/345 -30w/3450 lm	90 -90 CRI	40 -4000K				
	35/402 -35w/4025 lm		57 -5700K				
	40/460 -40w/4600 lm		65 -6500K				
	45/517 -45w/5175 lm						

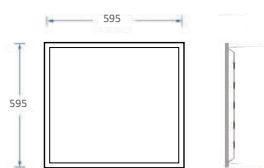
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- CLAIR SWIFT-35/402-90-40-120D-HEAD-STD-WH

OTHER DETAILS

Power Factor	>0.95	Surge	Internal- 4kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



CUTOUT DIMENSION : 575 X 575 mm
*All Dimension Are in MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

MOTION SENSOR SERIES

AURA PLUS SWIFT (AC INPUT MICROWAVE MOTION SENSOR)



Features:

High-Bay LED Lighting by Smartlite is designed with high-efficiency surface mount device (SMD) LEDs and high purity anodized 120° aluminum reflector for superior performance.

It ensures wide and uniform light distribution throughout the facility.

LED Industrial Lighting must be reliable, and our entire range of luminaires are designed with extruded aluminum heat sink, resulting in effective thermal management. It ensures that LED High-Bay Light has a longer life while giving a consistent performance.

Ingress Protection : IP65



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
AURA PLUS SWIFT	80/112 -80w/11200 lm	830 -80 CRI / 3000K	60D -60 Degree	PCD -Polycarbonate Clear Diffuser	STD -110V - 280 VAC, 50 Hz	GR -Grey
	100/140 -100w/14000 lm	840 -80 CRI / 4000K	90D -90 Degree			BK -Black
	120/168 -120w/16800 lm	857 -80 CRI / 5700K				
	150/210 -150w/21000 lm	865 -80 CRI / 6500K				
	200/260 -200w/26000 lm					
	220/286 -220w/28600 lm					
	250/325 -250w/32500 lm					

ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- AURA PLUS SWIFT-80/112-830-90D-PCD-STD-BK

OTHER DETAILS

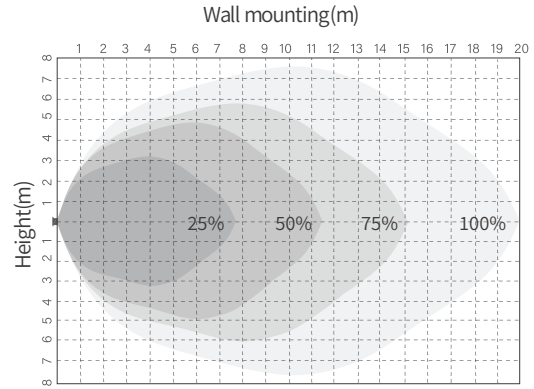
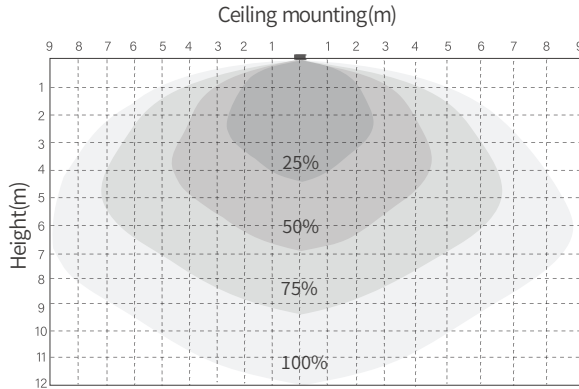
Power Factor	>0.95
THD	<10%
Driver Efficiency	>85%
Driver Type	Isolated
Surge	Internal- 4kV / External-10kV
Working Temp. Range	-10°C to 50°C
LED Life	50,000 Hours

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

DETECTION PATTERN



Features:

- Special attachable structure for fixtures who have to install sensors outside.
- 5.8 GHz C. band microwave motion sensor, tri-level dimming.
- Operating Voltage: 220-240V AC, 50Hz. (EU Version)
120-240V AC, 60Hz. (US Version)
- Rated Load: 400W @ 120V AC, (Capacitive)
800W @ 200-277V AC, (Capacitive)
- 0-10V DC output signal. (PWM version available on request)
- Stand-by Power:<1W
- Specially designed for attachable application (both indoor and outdoor)
- Dual-Processor technology, real Lux-off & Daylight monitoring functions.
- Zero-cross point operation, protect the sensor relay against the in-rush current, secure the max. load and life time of the relay.
- IR remote commissioning.
- Memory function with one button commissioning , easy operation and user friendly.
- Detecting range up to max. 16~18m in diameter.
- Mounting Height: Max.12M.
- Operation Temperature : -20°C ~ +70°C.
- Ingress Protection : IP65

APPLICATION

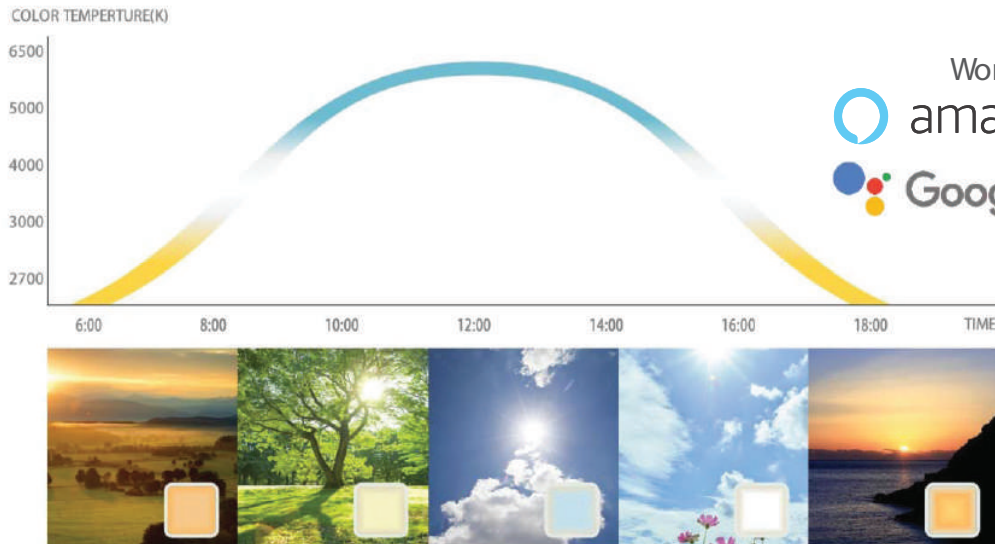


All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by Smartlite Technology

HUMAN CENTRIC LIGHT SERIES

SL-HCL

smartlite™



Human-centric lighting (HCL) is a type of lighting that is designed to improve human health and well-being. It does this by mimicking the natural light that we are exposed to outdoors, which has a number of beneficial effects on our bodies and minds.

One of the main benefits of HCL is that it can help to improve our circadian rhythm. Our circadian rhythm is a 24-hour cycle that regulates our sleep-wake cycle, hormone production, and other bodily functions. Exposure to natural light helps to keep our circadian rhythm in sync, which can lead to improved sleep quality, better mood, and more energy levels.

HCL can also help to improve our alertness and cognitive performance. Studies have shown that people who are exposed to HCL are more alert and have better cognitive function than those who are exposed to traditional lighting. This is because HCL helps to regulate our melatonin levels, which is a hormone that promotes sleep. When our melatonin levels are low, we are more alert and have better cognitive function.

In addition to improving our circadian rhythm and cognitive function, HCL can also help to improve our mood and reduce stress. Studies have shown that people who are exposed to HCL have lower levels of stress and anxiety than those who are exposed to traditional lighting. This is because HCL helps to stimulate the production of serotonin, which is a neurotransmitter that is associated with happiness and well-being.

Overall, HCL is a type of lighting that has a number of benefits for human health and well-being. It can help to improve our sleep quality, mood, cognitive function, and reduce stress. If you are looking for a way to improve your health and well-being, HCL is a great option to consider.

Here are some specific examples of how HCL is being used in different settings:

- * In hospitals, HCL is being used to help patients recover from surgery and illness.
- * In schools, HCL is being used to improve student performance and reduce stress levels.
- * In offices, HCL is being used to improve employee productivity and well-being.
- * In retail stores, HCL is being used to create a more inviting and engaging shopping environment.
- * In hotels, HCL is being used to create a more relaxing and restful atmosphere.

As HCL technology continues to develop, we can expect to see even more applications for this type of lighting in the future.

HUMAN CENTRIC LIGHT SERIES

OFFICE SERIES I CLAIR - HCL



Features:

Human centric lighting is the art of creating lighting that mimics the natural daylight which drives our bodily functions. It enhances human performance, comfort, health and well-being. The most obvious effect of light on humans, is vision
Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
CLAIR-HCL-2X2	30/300 -30w/3000 lm	80 -80 CRI	30 -3000K	120D -120 Degree	CPSD -Clear PS Diffuser	STD -110V - 280 VAC, 50 Hz	WH -White
	36/360 -36w/3600 lm	90 -90 CRI	40 -4000K		MWPSD -Milky White PS Diffuser		CSTM -Custom (MOQ Required)
	45/450 -45w/4500 lm		57 -5700K				
	60/600 -60w/6000 lm		65 -6500K				
	70/700 -70w/7000 lm						

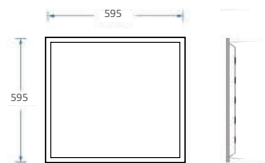
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- CLAIR-HCL-2X2-36/360-90-40-120D-MWPSD-STD-WH
*Higher Lumen Package Available Upto 110 lm/w.
*Tunable/Dimmable option Available.

OTHER DETAILS

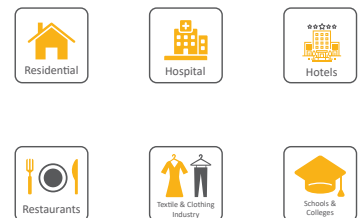
Power Factor	>0.90	Surge	Internal- 4kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



CUTOUT DIMENSION : 575 X 575 mm
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

HUMAN CENTRIC LIGHT SERIES

LINEAR CHANNEL LIGHT | WONDERLINEA 5257- HCL



Features:

Human centric lighting is the art of creating lighting that mimics the natural daylight which drives our bodily functions. It enhances human performance, comfort, health and well-being. The most obvious effect of light on humans, is vision
Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
WONDERLINEA 5257 - HCL	14/126 -14w/1260 lm	80 -80 CRI	30 -3000K	120D -120 Degree	PMMAD -PMMA Diffuser	STD -110V - 280 VAC, 50 Hz	WH -White
	18/162 -18w/1620 lm	90 -90 CRI	40 -4000K				ANDZ -Anodized
	28/252 -28w/2520 lm		57 -5700K	BK -Black			
	36/324 -36w/3240 lm		65 -6500K				
	56/504 -56w/5040 lm						
	72/648 -72w/6480 lm						

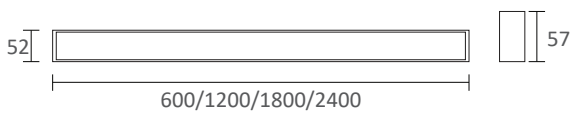
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- WONDERLINEA 5257-HCL-14/126-90-57-120D-PMMAD-STD-WH
*Tunable/Dimmable option Available.

OTHER DETAILS

Power Factor	>0.90	Surge	Internal- 2.5kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

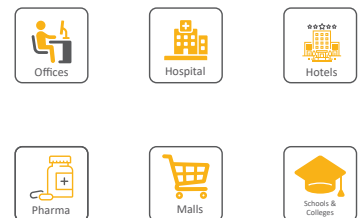
PRODUCT DRAWING



WATT	L	W	H
14	600	52	57
28	1200	52	57
42	1800	52	57
56	2400	52	57

*Fixture Dimension As Per Wattage.
*All Dimension Are in MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

TRUE-SPECTRUM SERIES

**Don't let your lights deceive your eyes...
See colours as they are...**



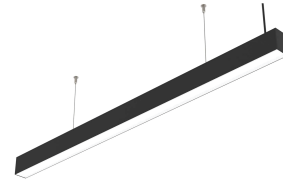
SMARTLITE™ LED High CRI lamps are now available in LP50 TRUNK Model Linear Light ,2x2 Panel Light , Industrial Batten and T6 /T8 Batten light form factor.

Featuring 95 CRI and 5000K or 6000K, the light output is extremely similar to natural sunlight ,daylight, making these lamps a perfect enhancement to your art studio, Textile, Marble, Granite manufacturers and shown rooms, paint shops any place where colour matters.

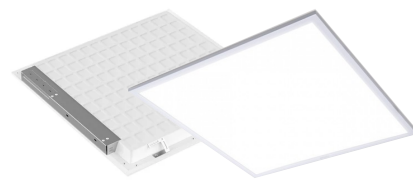
Our TLED lamps are configured to work as a retrofit

Features:

- Available in 5000K or 6000K to truly simulate natural sunlight or daylight.
- 95+ CRI and R9 > 90
- No mercury, instant-on
- No IR or UV
- For indoor use only



WONDERLINEA 5257- FS



CLAIR 2X2 - FS



OLYMPUS-FS



BATTEN - FS

Photometric Specifications:

- Light output: 3600 lumens @ 36W, CRI Ra: 95+
- Luminous efficacy: 100 lm/W CRI R9: 90+
- Light distribution: 120 degrees
- Lifetime (L70): 50,000 hours

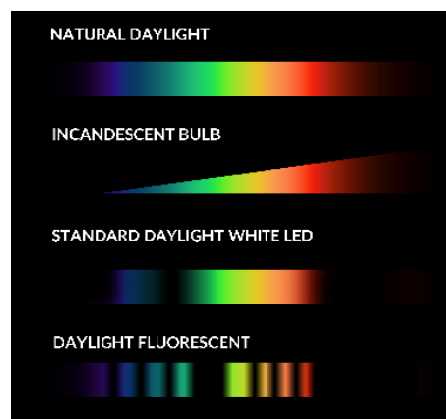
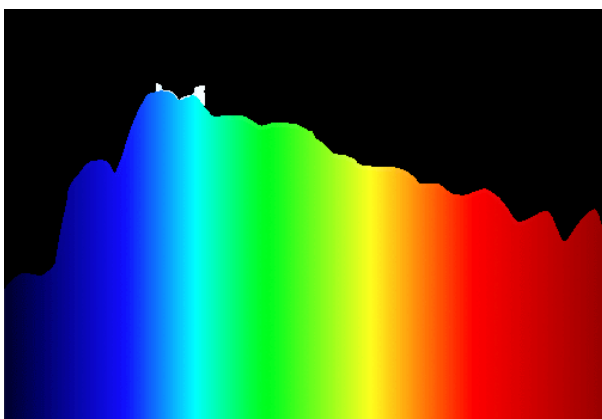
Electrical Specifications:

- Power: 36 W (other wattage customized)
- Input voltage: 170 – 270V AC
- Input frequency: 50 – 60 Hz
- Power factor: >0.9
- THD: <10%
- Dimmer 8

The Science Behind the Art

True Full Spectrum Light

The spectral composition of a light source is like its DNA - colour temperature, CRI, TM-30-15 - all colour metrics are determined and calculated from the spectral distribution. Simply put, it's the most direct and reliable method of determining the quality of a light source.



TRUE-SPECTRUM SERIES

**Don't let your lights deceive your eyes...
See colours as they are...**



Colour perception matters:

When working with paints, inks, fabrics and virtually any medium with varied or subtle colour, accurate colour perception is absolutely critical. Because our perception of colour is based on reflected light, changes in the light source can drastically affect our colour perception.

You may have experienced this yourself. After hours of hard work under a "daylight" lamp, you take your masterpiece out into natural light - and find that the colours don't look anything like what you expected. You think your eyes must be lying to you!

It's Not You, It's the Light

Artificial lamps - even the ones marketed as "daylight balanced" or "full spectrum" - lack the spectral wavelengths necessary for accurate colour perception.

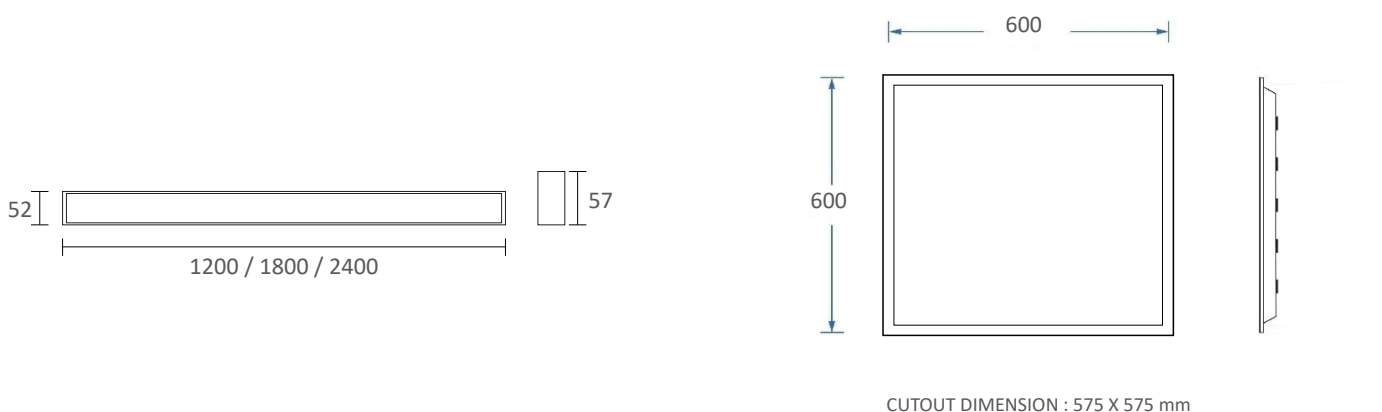
A light's Colour Rendering Index (CRI) is often used to judge the similarity of colour appearance, and indeed, most artificial lamps with daylight colour temperatures average around 80 CRI (natural daylight scores, by definition, 100 CRI).

With the latest advances in LED and LED phosphor technology, we've engineered a lamp with 95 CRI and R9 > 90.

The Result?

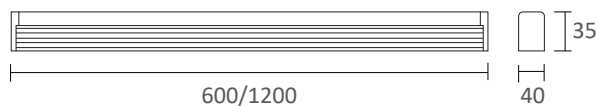
SMARTLITE™ LED lamps capture the spectral and colour properties of light. No matter what time of day or season, simply install one of our SMARTLITE™ LED lamps, and rest assured that your colours will look the same as in the natural light, day in and day out.

PRODUCT DRAWING

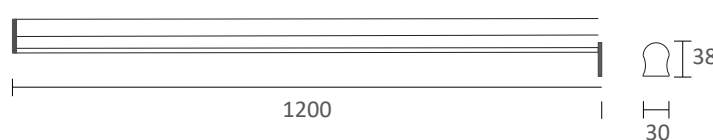


WONDERLINEA 5257- FS

CLAIR 2X2- FS



OLYMPUS- FS



BATTEN - FS

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by Smartlite Technology

STREET LIGHT SERIES

INTELLI (STAND ALONE)



Features:

LED Streetlight is made of die cast aluminium in grey powder coated finish. The light is pre-wired efficiency inbuilt electronic driver. PC clear integrated lens type diffuser used for better light controlled distribution. The streetlight is recommended for pole mounted application. Ingress Protection : IP65



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
INTELLI	24/288 -24w/2880 lm	830 -80 CRI / 3000K	TYP II -Type II	PCVSR -Poly Carbonate Visor	STD -150V - 270 VAC, 50 Hz	GR -Grey
	40/480 -40w/4800 lm	840 -80 CRI / 4000K				
	60/720 -60w/7200 lm	857 -80 CRI /5700K				
	72/864 -72w/8640 lm	865 -80 CRI / 6500K				
	90/108 -90w/10800 lm					
	100/120 -100w/12000 lm					
	120/144 -120w/14400 lm					

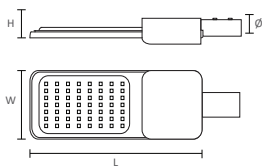
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- INTELLI-100/120-830-TYP II-PCVSR-STD-GR

OTHER DETAILS

Power Factor	>0.95	Surge	Internal- 6kV
THD	<15%	Working Temp. Range	-10°C to 50°C
Driver Type	Isolated, Potted	LED Life	50,000 Hours

PRODUCT DRAWING



WATT	L	W	H	PIPE (I.D) Ø
24	200	568	109	60
40	200	568	109	60
60	200	568	109	60
72	240	613	109	60
90	240	613	109	60
100	240	613	109	60
120	240	613	109	60

* Fixture Dimension As Per Wattage.
* All Dimension Are in MM.

APPLICATION



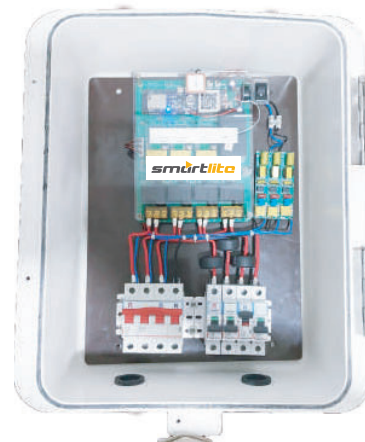
All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

ENERGY SAVING WORKOUT

Energy Saving workout with Smartlite Intelli LED Street light								
Sl No.	Type of Conventional Luminaire	Wattage of the Smartlite Intelli LED Street Light (W)	Timimng	Dimming %	Wattage of Smartlite Intelli LED Street Light	Working Hrs	No of Working days / Annum	Load / annum in KWH
1	Smartlite Intelli LED Street Light	90	6.00PM to 7.00 PM	40	54	1	365	19.71
			7.01PM to 10.00 PM	0	90	3	365	98.55
			10.01PM to 12.00 AM	40	54	2	365	39.42
			12.01AM to 3.00 AM	50	45	3	365	49.275
			3.01AM to 6.00 AM	60	36	3	365	39.42
I	Total Power Consumption Per Annum with Smartlite 90w Intelli LED Street Light in KWH							226.67
2	LED Street Light	90	NA	NA	90	12	365	394.2
II	Savings in Power Consumption Per Annum with Smartlite 90w Intelli LED Street Light in KWH compared to the LED Street Light							167.54
III	% Power Saved							42.50
<ol style="list-style-type: none"> 1. The lights can be set to different % dimming based on time 2. The light come back to full brightness when any movement is detected. 3. The lights can be set to switched on/off based on the lux level parameters set 4. Stand alone and so does not need of additional wiring / communication or controller. 5. The settings can be changed by a hand held remote or can be pre-set from factory before dispatch. 6. Smart Solution that gives enormous amount of savings in power consumption without compromising on the application needs. 								

INTELLI HIGH MAST/STREETLIGHT

INTELLI IOT CONTROLLER - XSL



TECHNICAL DESCRIPTION

Intelli IoT (GSM/GPRS) Centralized Control & Monitoring System (CCMS) is a hardware cum software enabled system, which helps to control and monitor the entire installed high mast/ street lighting system by individual or group. If the traditional lighting system is upgraded with our Intelli IoT lighting controller, the benefits are more. We can save money, save energy, save time, reduce manpower, increase life span of Lamps, reduce emission and maintain the entire high mast/ street lighting system efficiently. Due to reduction of co2 emission this product is an ECO FRIENDLY.

PRODUCT SPECIFICATIONS

AUTOMATIC ON/OFF CONTROL

High mast/ Street lights are controlled by Two Methods

- ▶ Astronomical timer
- ▶ Real time clock timer.

ASTRONOMICAL TIMER

- ▶ Automatic Street light controlling device is based on "Sunrise " and "Sunset" time of the installed location.
- ▶ There is no need for Seasonal Setting and also it Calculates Leap year adjustments automatically.
- ▶ "ON offset" is Provided to adjust the "Switch ON" atier the sunset at the evening twilight and "OFF offset" is provided to adjust the "Switch OFF" before sunrise at the morning twilight.
- ▶ Customized intermediate ON and OFF is provided.

REAL TIME CLOCK TIMER

- ▶ Street lights are switched ON and OFF is based on the real clock time.

POWER MONITORING

We can monitor the following -

- ▶ Voltage
- ▶ Power Consumption (KVA, KW, KWH)
- ▶ Current
- ▶ Power Factor

APPLICATIONS



Roads



Airports



Shipyard



Factories

All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

INTELLI HIGH MAST/STREETLIGHT

INTELLI IOT CONTROLLER - XSL



ALERTS AND FAULT DETECTION

Automatic alert Messages received for the following faults

- ▶ Non-Burning (Single light & Group of lights)
- ▶ Over Load
- ▶ High Voltage
- ▶ Low Voltage

ANALYTICAL REPORTS

- ▶ Insightful Data on Energy Consumption, Burning Hours, Status of Lights and Controllers is obtained.
- ▶ Monthly Report of Data Will be Automatically Sent to Registered Email of the concern Authority.

REAL TIME MONITORING

We can Monitor Present Status of

- ▶ Power,
- ▶ Fault Alerts,
- ▶ Number of Lights and Controllers,
- ▶ Google Map View,
- ▶ Lights ON and OFF time.

MAP VIEW

All Controller can be Viewed through Google Map Using Geolocation and if we move cursor on the location, a popup will open and shows the status. Alert indication also shows on the map by color changing.

MODE OF OPERATION

We can Operate the System through

- ▶ Computer and
- ▶ Mobile App.

APPLICATIONS



Roads



Airports



Shipyard



Factories

All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

INTELLI HIGH MAST/STREETLIGHT

INTELLI IOT CONTROLLER - XSL



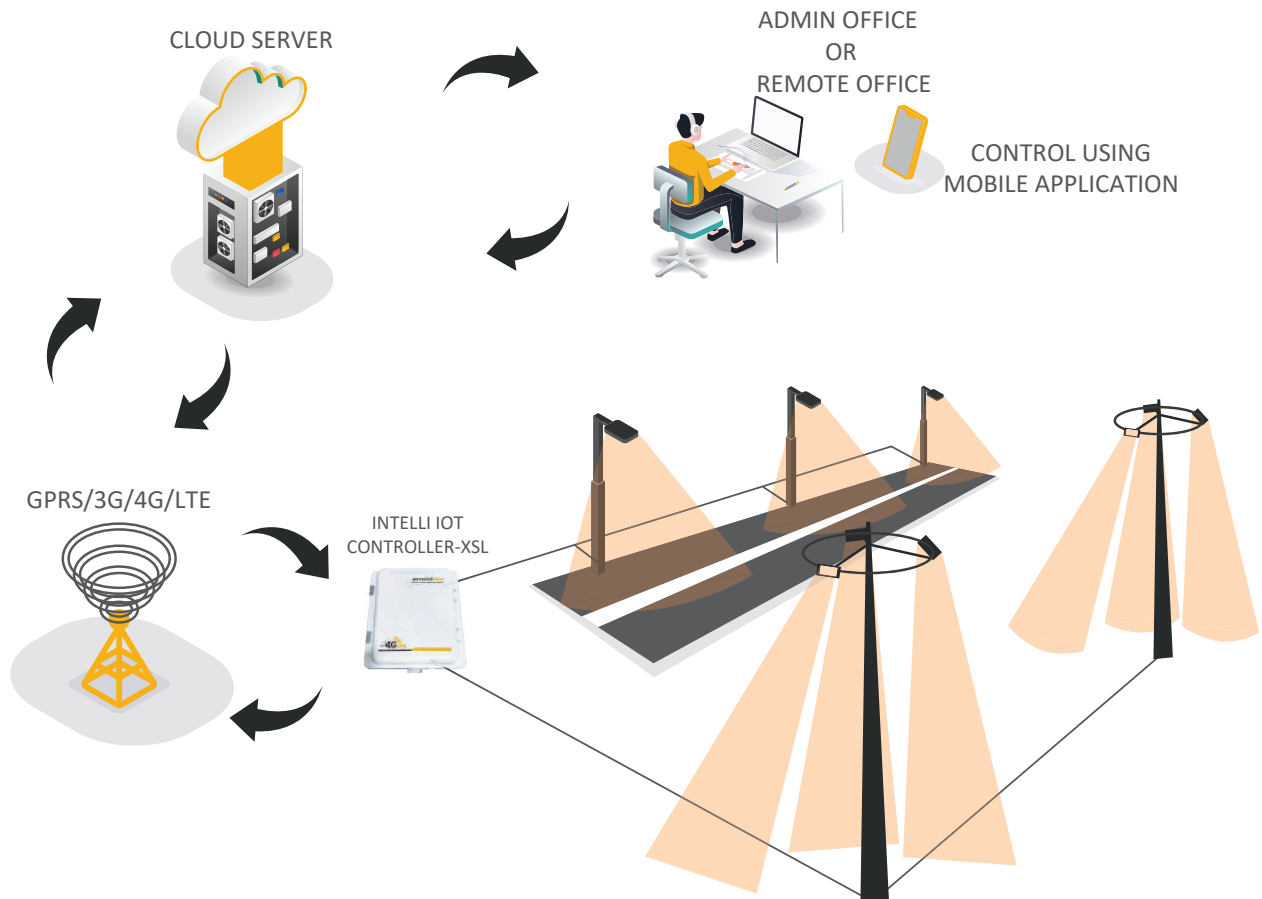
Manage Monitor Analyse from remote location with ease.

BENEFITS

- ▶ Ease of installation.
- ▶ Intelligent Street Lighting System will ensure timely switching ON and OFF of the High mast/ Street Lights without any manual intervention.
- ▶ Option to set switching ON and OFF using Astronomical time.
- ▶ Remote fault alert for immediate action.
- ▶ Power consumption and Power parameters analysis and report .
- ▶ Option to selectively Switch OFF and ON of designated light circuits on auto mode increases luminaire lifespan.
- ▶ In built battery & memory provided to store setting parameters.
- ▶ In case of GSM error system works with the previous days settings.
- ▶ Multi level security provided for secured oprations.
- ▶ Reduces carbon foot print.

TECHNICAL DETAILS

Our controller incorporates 4G/3G/2G communication and GNSS positioning module which supports LTE CAT4 upto 150 mbps for downlink data transfer which consumes very low power and is interphased with dual core 32 bit micro controller to perform the entire task of control, monitor and manage the functions in real time through internet & cloud server.



SOLAR STREET LIGHT SERIES

SOLAR AIO



Features:

LED Solar Streetlight housing and frame made of aluminum alloy with Galvanized iron. High efficiency optics used for maximum light output. The streetlight is recommended for pole mounted applications.
Ingress Protection : IP65



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	FINISH
SOLAR-AIO	60/90 -60w/9000 lm	830 -80 CRI / 3000K	120D -120 Degree	GR -Grey
		840 -80 CRI / 4000K		
		857 -80 CRI / 5700K		
		865 -80 CRI / 6500K		

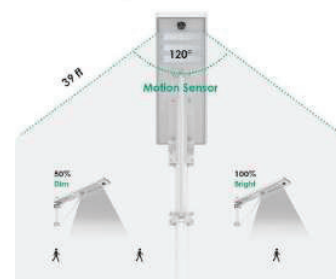
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- SOLAR-AIO-60/90-830-120D-GR



MORE SENSITIVE SENSORS

Longer Sensing Distance and Wider Sensor Angle



OTHER DETAILS

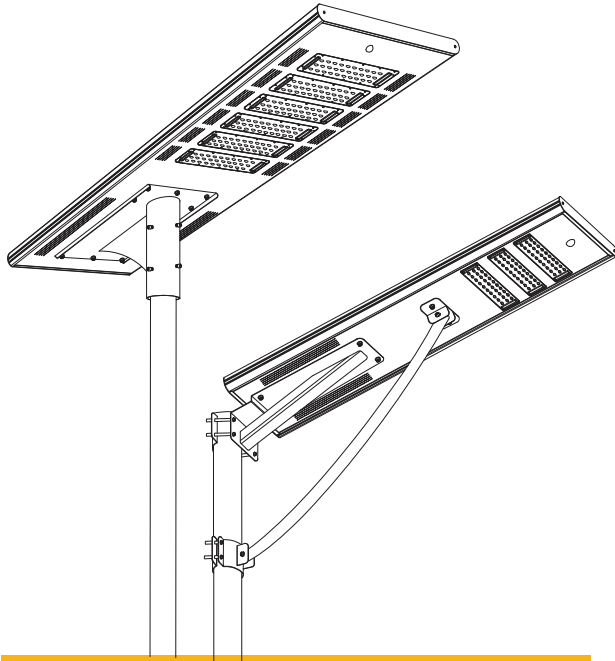
Solar Panel	80W/18V
Solar Lifespan	25 Years
Battery	A Level LiFePO4 Battery 60Ah/12.8V
Charging Time	08 Hours
Working Time	12 Hours
System Eff	150lm/W
CCT	2700K to 6500K
Beam Angle	120°
LED Life	50,000 Hours
Housing Material	Aluminum alloy with Galvanized iron
Body Colour	Grey Powder Coated Finish
Body Colour	IP65



APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology



2.Parts description

1. body sensor(optional)
 2. light source
 3. panel seat
 4. heat emission hole
 5. bracket
 6. solar panel
 7. switch
 8. anchor ear
 9. support pipe

Parts lists	<20W	30-120W	Figure
support pipe	/	1 pcs	
anchor ear A	/	1 pcs	
anchor ear B	1 pcs	2 pcs	
M8*80 screws	4 sets	8 sets	
M8*60 screws	/	2 sets	
Ø6mm allen key	1 pcs	1 pcs	
13# open spanner	1 pcs	1 pcs	

1.Introduction

- 1.1 Integrated and modular design
 - a. no wires needed and easy to install
 - b. easy to repair and replace components
- 1.2 OSRAM/Philips led chip with high bright light which can reach 180LM/W, the whole light efficiency no less than 160LM/W.
- 1.3 MPPT controller with higher charge efficiency, 15% to 30% higher than PWM controller
- 1.4 Mono solar panel with high efficiency solar cell(>22%)
- 1.5 LiFePO4 battery, A grade cell and high capacity, cycles lifespan no less than 2000 times

1. body sensor(optional)
 2. light source
 3. base support
 4. heat emission hole
 5. solar panel
 6. switch

Parts lists	<60W	60-120W	Figure
base	1 pcs	1 pcs	
M8*30 screws	4 sets	8 sets	
M8*20 screws	6 pcs	6 pcs	
Ø6mm allen key	1 pcs	1 pcs	

3.Presets before installation

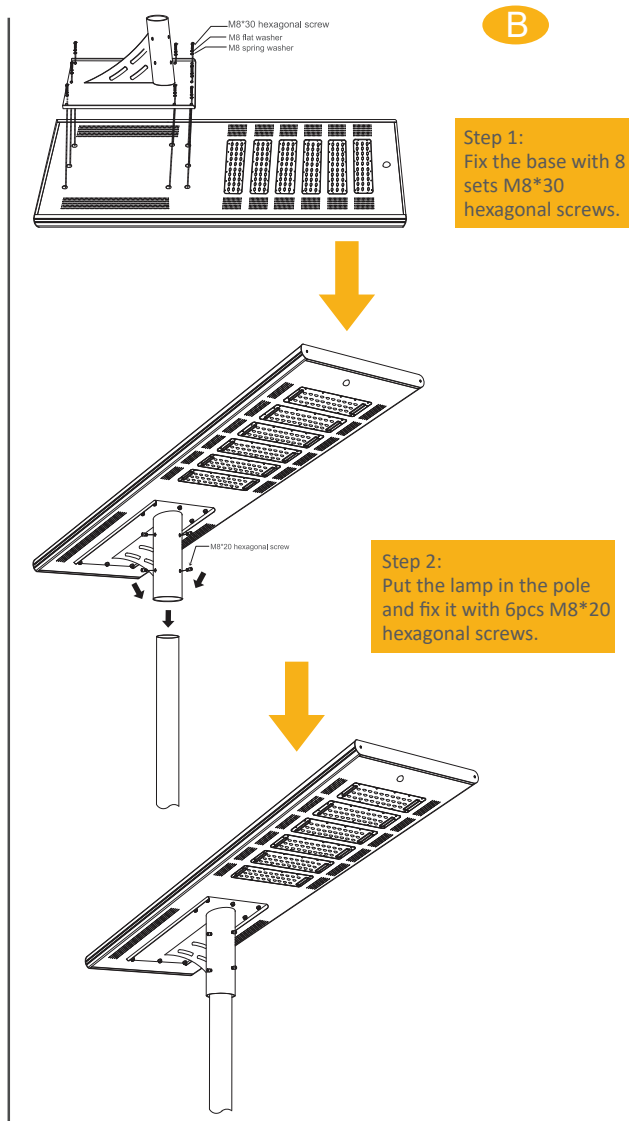
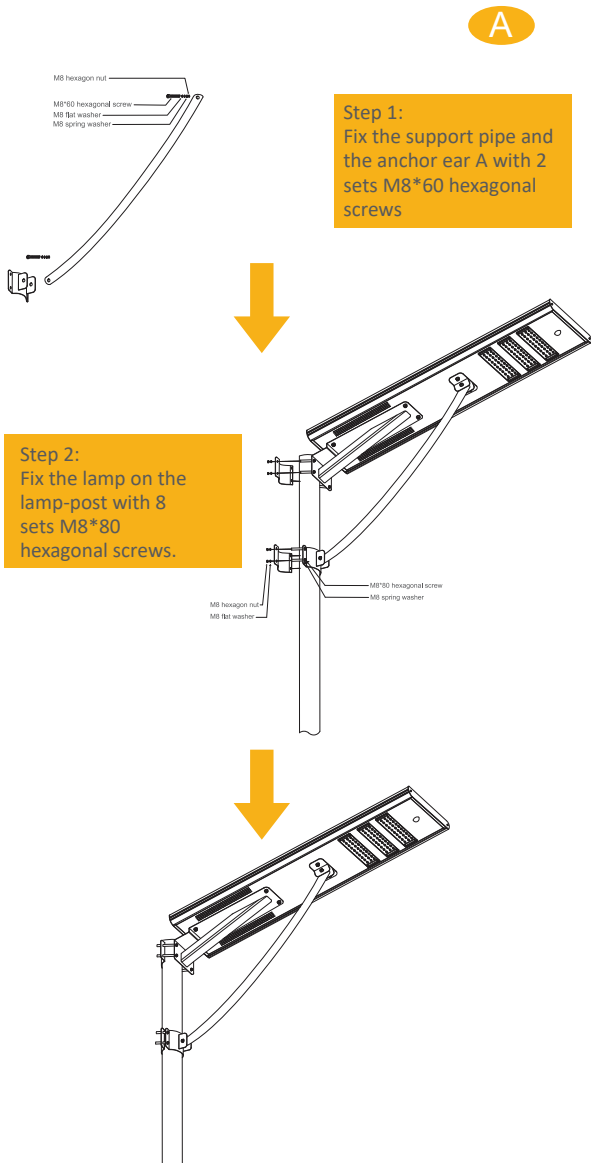
Step 1: Turn on the switch

Switch

Step 2: Before installation, the light need be charged about two hours with strong sunshine.

We provide a 36 months guarantee for this product. During this time, after-sale service is available at working time.

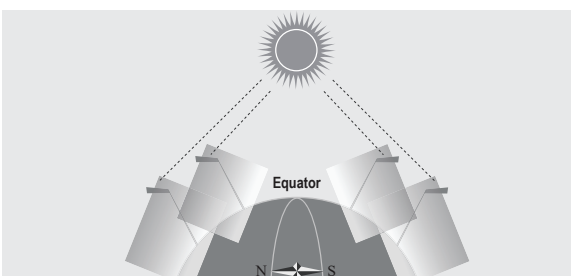
4. Installation guide



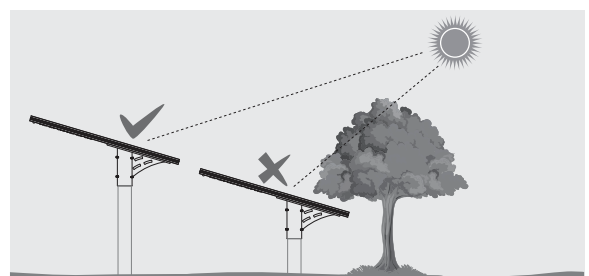
We provide a 36 months guarantee for this product. During this time, after-sale service is available at working time.

5. Installation environments

5.1 Keep the solar panel facing the sun as far as possible. If the light will be installed in northern hemisphere, the solar panel of it should toward the south, conversely, the solar panel of it should toward the north.



5.2 In order to get maximum solar power from the sun, please prevent the solar panel from being shaded by trees or buildings.



DESIGN CHANDELIER LIGHT SERIES

PIXEL AMAZE



Features:

LED elegant and modern pendant light, perfect for adding a touch of sophistication to any space. The simple yet striking design features a sleek aluminium metal frame in a stunning finish, suspended from a stylish cord that can be adjusted over ceiling plate or without as per customer's requirement.

Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	DIMMING	OPTICS	VOLTAGE	FINISH	
PIXEL AMAZE	07/20 -7w/200lm	830 -80 CRI / 3000K	DFS -Diffused	DMX -DMX Program Function	PCFD -Poly Carbonate Frosted Diffuser	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable	
		840 -80 CRI / 4000K					CSTM -Custom Design Dimming	BK -Black
		857 -80 CRI / 5700K					ANMTN -Animation	GLD -Gold
		865 -80 CRI / 6500K						SLV -Silver
		TNBL -Tunable						

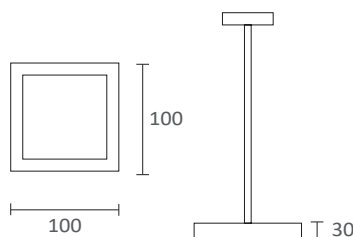
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	DIMMING	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- PIXEL AMAZE-7/20-830-DFS-PCFD-STD-SLV

OTHER DETAILS

Power Factor	>0.90	Surge	Internal- 2kV
THD	<10%	Working Temp. Range	20°C to 60°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	12V / 24 V CV		

PRODUCT DRAWING



*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

PENDENT LIGHT SERIES
LITEWAVE



Features:

LED elegant and modern pendant light, perfect for adding a touch of sophistication to any space. The simple yet striking design features a sleek aluminium metal frame in a stunning finish, suspended from a stylish cord that can be adjusted to your desired length.

Ingress Protection : IP20



60W	4800 lm
70W	5600 lm
80W	6400 lm

ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
LITEWAVE	60/480 -60w/4800 lm	830 -80 CRI / 3000K	180D -180 Degree	PCFD -Poly Carbonate Frosted Diffuser	STD -110V - 280 VAC, 50 Hz	NA -Not Applicable
	70/560 -70w/5600 lm	840 -80 CRI / 4000K				BK -Black
	80/6400 -80w/6400 lm	857 -80 CRI / 5700K				
		865 -80 CRI / 6500K				

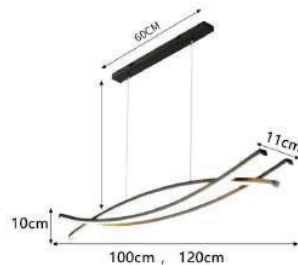
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI/CCT	BEAM ANGLE	DIMMING	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- PIXEL AMAZE-7/20-830-DFS-PCFD-STD-SLV

OTHER DETAILS

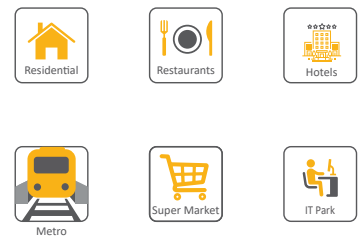
Power Factor	>0.90	Surge	Internal- 2kV
THD	<10%	Working Temp. Range	-10°C to 50°C
Driver Efficiency	>85%	LED Life	30,000 Hours
Driver Type	Non- Isolated		

PRODUCT DRAWING



*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by Smartlite Technology

PENDANT LIGHT SERIES

DOLO



Features:

LED round linear light is made of aluminium extruded housing in white, grey, black finish. The light is pre-wired efficiency inbuilt electronic driver. This light is recommended for surface/suspended mounted application.

Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
DOLO	20/180 -20w/1800 lm	80 -80 CRI	27K -2700K	120D -120 Degree	PMMAD -PMMA Diffuser	STD -110V - 280 VAC, 50 Hz	WH -White
	30/270 -30w/2700 lm	90 -90 CRI	30K -3000K				GR -Grey
	45/405 -45w/4050 lm		40K -4000K				BK -Black
	60/540 -60w/5400 lm		57K -5700K				
	120/1080 -120w/10800 lm		65K -6500K				

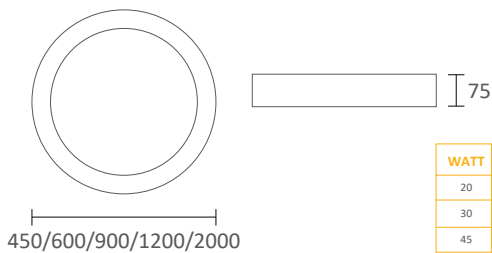
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- DOLO-60/540-80-57K-120D-PMMAD-STD-WH

OTHER DETAILS

Power Factor	>0.95	Surge	Internal- 4kV
THD	<15%	Working Temp. Range	0°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

PRODUCT DRAWING



WATT	DIA	H
20	450	75
30	600	75
45	900	75
60	1200	75
120	2000	75

*Fixture Dimension As Per Wattage.
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

PENDANT LIGHT SERIES

COOPER



Features:

LED round light is made of aluminium extruded housing in white, black finish. The light is pre-wired efficiency inbuilt electronic driver. This light is recommended for surface/ suspended mounted application.

Ingress Protection : IP20



ORDERING GUIDE

PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
COOPER	35/350 -35w/3500 lm	80 -80 CRI	27K -2700K	120D -120 Degree	OPALD -Opal Diffuser	STD -110V - 280 VAC, 50 Hz	WH -White
	36/360 -36w/3600 lm	90 -90 CRI	30K -3000K				BK -Black
	48/480 -48w/4800 lm		40K -4000K				
	65/650 -65w/6500 lm		57K -5700K				
			65K -6500K				

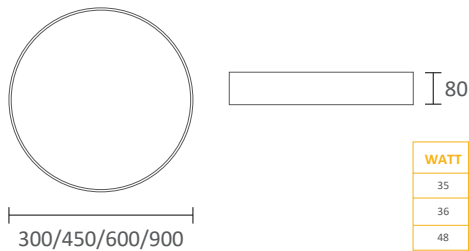
ORDERING CODE	PRODUCT	WATT/ LUMENS	CRI	CCT	BEAM ANGLE	OPTICS	VOLTAGE	FINISH
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

*For Example- COOPER-48/600-80-65K-120D-OPALD-STD-WH

OTHER DETAILS

Power Factor	>0.95	Surge	Internal- 6kV
THD	<10%	Working Temp. Range	0°C to 50°C
Driver Efficiency	>85%	LED Life	50,000 Hours
Driver Type	Isolated		

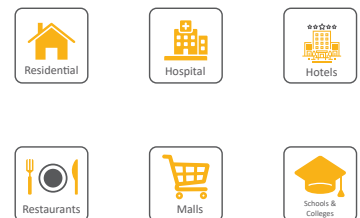
PRODUCT DRAWING



WATT	DIA	H
35	300	80
36	450	80
48	600	80
65	900	80

*Fixture Dimension As Per Wattage.
*All Dimension Are In MM.

APPLICATION



All technical data including details of weight and dimensions have been compiled with all due care. Product illustrations serve as examples and may differ from original. We reserve the right to make alterations in the interest of improving our products. Content of specification sheet is subject to change. Manufactured by: Smartlite Technology

SMARTLITE INNOVATION

smartliteinnovation.com
pkishore@smartliteinnovation.com /
sales@smartliteinnovation.com

FACTORY

SMARTLITE TECHNOLOGY

17B, SIDCO Industrial Eastate,
Ariyanur, Veerapandy Post,
Salem, Tamilnadu - 636308.
+91 9345151170

SALES & SUPPORT

SMARTLITE INNOVATION

1st Floor , Apex Business Centre, 8,
Govindan Rd, Ethiraj Nagar, West
Mambalam Chennai,600033.
+91 9345151170

SATELLITE OFFICE

SMARTLITE INNOVATION

Mumbai.
+91 9345151170