

A modern office interior featuring several long, sleek LED light fixtures mounted on the ceiling. The office has white desks, a person working at a computer, and a large potted plant. A large teal graphic overlay covers the right side of the image.

LED Commercial Lighting

Westgate's full line of LED Outdoor lighting products is designed using high performance 5th generation COB technology and carries a industry first, full 7-year warranty.

LP-1X4-45W

B1

LED PANEL LIGHTS (1X4) 45W



TECHNICAL SPECIFICATIONS:

- :: External driver mounted on top
- :: PMMA Light Guided Panel (LGP) does not turn yellow.
- :: High efficiency: 110LM/W
- :: Input Voltage: AC100V~277V
- :: Output Voltage: 36VDC
- :: LED Type: 4014SMD LM80
- :: Color Rendering Index: Ra>82
- :: With external constant current power supply
- :: Dimmable: 0~10V dimming
- :: Power Factor: >0.9
- :: Current (mA): 1100mA 36V DC
- :: Frequency Range: 50Hz~60Hz
- :: Total harmonic distortion: ≤15 %
- :: Operating temperature: 68°F~113°F
- :: Rated life: 50,000 hrs.

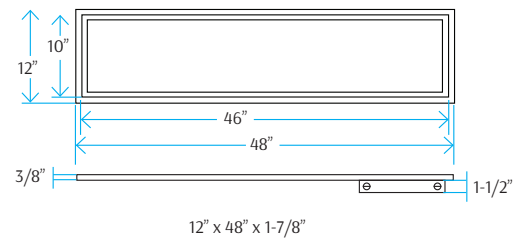
FEATURES:

- :: Soft and wide light emitting
- :: No infrared rays, no ultraviolet radiation, no thermal effect
- :: No flickering, no humming, no RF interference
- :: Earthquake hooks preinstalled



Except 27K

For accessories
see page 56



LED PANEL LIGHTS (1X4) 45W

CATALOG NO.	CHIP	LEDs	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LP-1X4-45W-50K-D	SMD4014	216	45W	5175LM	5000K	12" x 48" x 1-7/8"
LP-1X4-45W-40K-D	SMD4014	216	45W	5175LM	4000K	
LP-1X4-45W-35K-D	SMD4014	216	45W	4950LM	3500K	
LP-1X4-45W-27K-D	SMD4014	216	45W	4500LM	2700K	

LP-2X2-45W



TECHNICAL SPECIFICATIONS:

- :: External driver mounted on top
- :: PMMA Light Guided Panel (LGP) does not turn yellow.
- :: High efficiency: 110LM/W
- :: Input Voltage: AC100V~277V
- :: Output Voltage: 36VDC
- :: LED Type: 4014SMD LM80
- :: Color Rendering Index: Ra>82
- :: With external constant current power supply
- :: Dimmable: 0~10V dimming
- :: Power Factor: >0.9
- :: Current (mA): 1100mA 36V DC
- :: Frequency Range: 50Hz~60Hz
- :: Total harmonic distortion: ≤15 %
- :: Operating temperature: 68°F~113°F
- :: Rated life: 50,000 hrs.

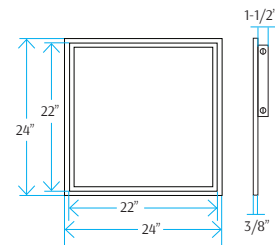
FEATURES:

- :: Soft and wide light emitting
- :: No infrared rays, no ultraviolet radiation, no thermal effect
- :: No flickering, no humming, no RF interference
- :: Earthquake hooks preinstalled



Except 27K

For accessories
see page 56



24" x 24" x 1-7/8"

LED PANEL LIGHTS (2X2) 45W

CATALOG NO.	CHIP	LEDs	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LP-2X2-45W-50K-D	SMD4014	216	45W	5175LM	5000K	24" x 24" x 1-7/8"
LP-2X2-45W-40K-D	SMD4014	216	45W	5175LM	4000K	
LP-2X2-45W-35K-D	SMD4014	216	45W	4950LM	3500K	
LP-2X2-45W-27K-D	SMD4014	216	45W	4500LM	2700K	

LP-2X4



TECHNICAL SPECIFICATIONS:

- :: External driver mounted on top
- :: PMMA Light Guided Panel (LGP) does not turn yellow.
- :: High efficiency: 110LM/W
- :: Input Voltage: AC100V~277V
- :: Output Voltage: 36VDC
- :: LED Type: 4014SMD LM80
- :: Color Rendering Index: Ra>82
- :: With external constant current power supply
- :: Dimmable: 0~10V dimming
- :: Power Factor: >0.9
- :: Current (mA): 1100mA 36V DC
- :: Frequency Range: 50Hz~60Hz
- :: Total harmonic distortion: ≤15 %
- :: Operating temperature: 68°F~113°F
- :: Rated life: 50,000 hrs.

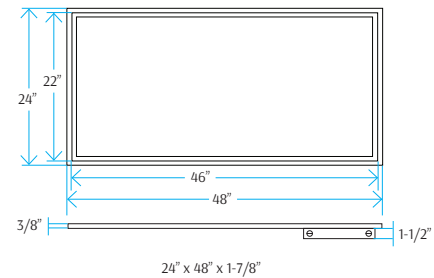
FEATURES:

- :: Soft and wide light emitting
- :: No infrared rays, no ultraviolet radiation, no thermal effect
- :: No flickering, no humming, no RF interference
- :: Earthquake hooks preinstalled



Except 27K

For accessories
see page 56



LED PANEL LIGHTS (2X4) 60W & 72W

CATALOG NO.	CHIP	LEDs	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LP-2X4-60W-50K-D	SMD4014	384	60W	6600LM	5000K	24" x 48" x 1-7/8"
LP-2X4-60W-40K-D	SMD4014	384	60W	6600LM	4000K	
LP-2X4-60W-35K-D	SMD4014	384	60W	6300LM	3500K	
LP-2X4-60W-27K-D	SMD4014	384	60W	6000LM	2700K	
LP-2X4-72W-50K-D	SMD4014	384	72W	7920LM	5000K	
LP-2X4-72W-40K-D	SMD4014	384	72W	7920LM	4000K	
LP-2X4-72W-35K-D	SMD4014	384	72W	7560LM	3500K	
LP-2X4-72W-27K-D	SMD4014	384	72W	7200LM	2700K	

LP-2X2-40W-HL



TECHNICAL SPECIFICATIONS:

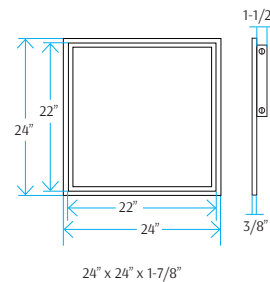
- :: External driver mounted on top
- :: PMMA Light Guided Panel (LGP) does not turn yellow.
- :: High efficiency: 125LM/W
- :: Input Voltage: AC100V~277V
- :: Output Voltage: 36VDC
- :: LED Type: 4014SMD LM80
- :: Color Rendering Index: Ra>82
- :: With external constant current power supply
- :: Dimmable: 0~10V dimming
- :: Power Factor: >0.9
- :: Current (mA): 1100mA 36V DC
- :: Frequency Range: 50Hz~60Hz
- :: Total harmonic distortion: ≤15 %
- :: Operating temperature: 68°F~113°F
- :: Rated life: 50,000 hrs.

FEATURES:

- :: Soft and wide light emitting
- :: No infrared rays, no ultraviolet radiation, no thermal effect
- :: No flickering, no humming, no RF interference
- :: Earthquake hooks preinstalled



For accessories
see page 56



B4

DLC 4.0 PREMIUM HIGH-OUTPUT PANEL LIGHTS

DLC 4.0 PREMIUM HIGH-OUTPUT LED PANELS (2X2) 40W

CATALOG NO.	CHIP	LEDs	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LP-2X2-40W-50K-D-HL	SMD4014	216	40W	5280LM	5000K	24" x 24" x 1-7/8"
LP-2X2-40W-40K-D-HL	SMD4014	216	40W	5280LM	4000K	

LP-2X4-50W-HL



TECHNICAL SPECIFICATIONS:

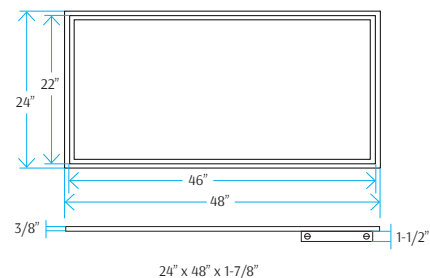
- :: External driver mounted on top
- :: PMMA Light Guided Panel (LGP) does not turn yellow.
- :: High efficiency: 125LM/W
- :: Input Voltage: AC100V~277V
- :: Output Voltage: 36VDC
- :: LED Type: 4014SMD LM80
- :: Color Rendering Index: Ra>82
- :: With external constant current power supply
- :: Dimmable: 0~10V dimming
- :: Power Factor: >0.9
- :: Current (mA): 1100mA 36V DC
- :: Frequency Range: 50Hz~60Hz
- :: Total harmonic distortion: ≤15 %
- :: Operating temperature: 68°F~113°F
- :: Rated life: 50,000 hrs.

FEATURES:

- :: Soft and wide light emitting
- :: No infrared rays, no ultraviolet radiation, no thermal effect
- :: No flickering, no humming, no RF interference
- :: Earthquake hooks preinstalled



For accessories
see page 56



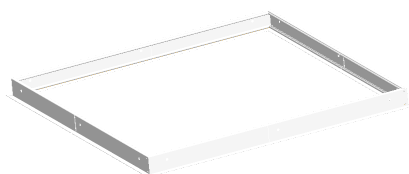
DLC 4.0 PREMIUM HIGH-OUTPUT LED PANELS (2X4) 50W

CATALOG NO.	CHIP	LEDs	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LP-2X4-50W-50K-D-HL	SMD4014	384	72W	6260LM	5000K	24" x 48" x 1-7/8"
LP-2X4-50W-40K-D-HL	SMD4014	384	72W	6260LM	4000K	

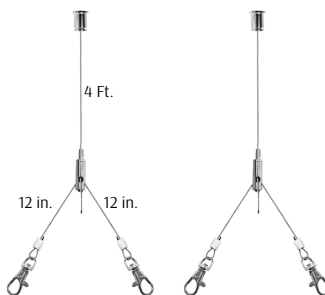
ACCESSORIES FOR LED PANELS



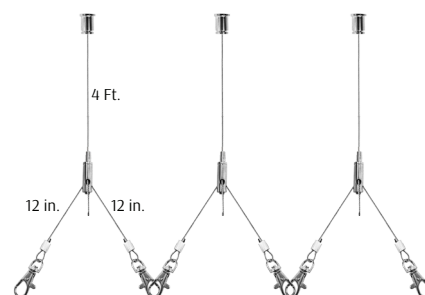
LP-SRFC



LP-FK



LP-SSPC-2X2



LP-SSPC-2X4
LP-SSPC-1X4



ELB-1248-EXTR

B6

ACCESSORIES

ACCESSORIES FOR LED PANELS

CATALOG NO.	DESCRIPTION	CATALOG NO.	DESCRIPTION
LP-SRFC-1X4	Surface Mounting Kit white aluminum frame for 1'x4'x2.5" (for ceiling or wall) Opens on one end—panel slides into channel Mounting screws and plastic anchors included	LP-FK-1X4	1x4' Flange Kit for recessed installation in dry wall ceiling applications white cast aluminum
LP-SRFC-2X2	Surface Mounting Kit white aluminum frame for 2'x2'x2.5" (for ceiling or wall) Opens on one end—panel slides into channel Mounting screws and plastic anchors included	LP-FK-2X2	2x2' Flange kit for recessed installation in dry wall ceiling applications white cast aluminum
LP-SRFC-2X4	Surface Mounting Kit white aluminum frame for 2'x4'x2.5" (for ceiling or wall) Opens on one side—panel slides into channel Mounting screws and plastic anchors included	LP-FK-2X4	2x4' Flange kit for recessed installation in dry wall ceiling applications white cast aluminum
LP-SSPC-1X4	Adjustable Aircraft Cable Suspension Kit for 1x4 Panel Each kit contains 3 sets of: :: Ceiling Barrel w/ mounting hole :: 4 feet of 1/16" galv. aircraft cable with adjustable "Y" adapter & two locking hook ends :: Total max length: 4ft. :: 1-1/2" #8 mounting screws and plastic anchors provided	ELB-1248-EXTR	Field-installed emergency ballast; For 1x4, 2x2 & 2x4 flat panels and troffers Input voltage: 100~277VAC Output voltage: 12V~48VDC; Output power: 12W (Max) Emergency operation: ≥90 mins.; Recharge: 24 Hrs.
LP-SSPC-2X2	Adjustable Aircraft Cable Suspension Kit for 2X2 Panel Each kit contains 2 sets of: :: Ceiling Barrel w/ mounting hole :: 4 feet of 1/16" galv. aircraft cable with adjustable "Y" adapter & two locking hook ends :: Total max length: 4ft. :: 1-1/2" #8 mounting screws and plastic anchors provided		
LP-SSPC-2X4	Adjustable Aircraft Cable Suspension Kit for 2x4 Panel Each kit contains 3 sets of: :: Ceiling Barrel w/ mounting hole :: 4 feet of 1/16" galv. aircraft cable with adjustable "Y" adapter & two locking hook ends :: Total max length: 4ft. :: 1-1/2" #8 mounting screws and plastic anchors provided		

LTR

B7

LED CENTER BASKET (PC LENS) TROFFER LIGHTS



TECHNICAL SPECIFICATIONS:

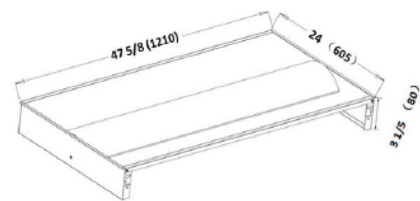
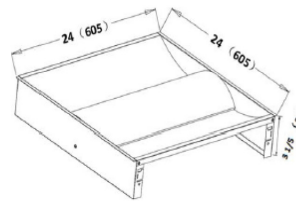
- :: Input Voltage: AC100V~277V, 50/60Hz
- :: Steel Thickness: 24 Gauge
- :: Power Factor: 0.97
- :: High efficiency: 110LM/W
- :: CRI: >80
- :: Dimmable: 0~10V dimming
- :: IP rating: IP20 (Indoor)
- :: Ambient temperature: -20°F~105°F
- :: Rated life: 50,000 hrs.

FEATURES:

- :: New modern look wide PC lens
- :: Exclusive design lens installs from opening on ends to prevent leakage of light
- :: Modern matt white finish
- :: Earthquake hooks built-in to housing

APPLICATIONS:


- :: Ideal one-for-one replacement of conventional fluorescent troffer fixtures



LED CENTER BASKET (PC LENS) TROFFER LIGHTS

CATALOG NO.	SIZES	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LTR-2X2-40W-50K-D	2X2	40W	4417LM	3500K	24" x 24" x 3-1/8"
LTR-2X2-40W-40K-D	2X2	40W	4281LM	4000K	24" x 24" x 3-1/8"
LTR-2X2-40W-35K-D	2X2	40W	4281LM	5000K	24" x 24" x 3-1/8"
LTR-2X4-50W-50K-D	2X4	50W	5590LM	3500K	24" x 48" x 3-1/5"
LTR-2X4-50W-40K-D	2X4	50W	5590LM	4000K	24" x 48" x 3-1/5"
LTR-2X4-50W-35K-D	2X4	50W	5702LM	5000K	24" x 48" x 3-1/5"

ACCESSORIES

CATALOG NO.	DESCRIPTION
 ELB-1248-EXTR	Field-installed emergency ballast; Input voltage: 100~277V AC, 50~60Hz; Input current: 65mA (max); Input power: 4.8W (max); Output voltage: 12V~48V DC; Output power: 12W (max); Emergency operation: ≥90 mins.; Recharge: 24 hrs.

RTR RETROFIT TROFFER DOOR REPLACEMENT



TECHNICAL SPECIFICATIONS:

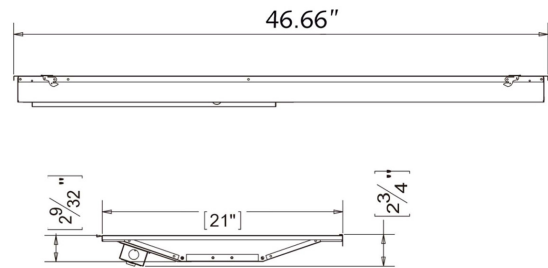
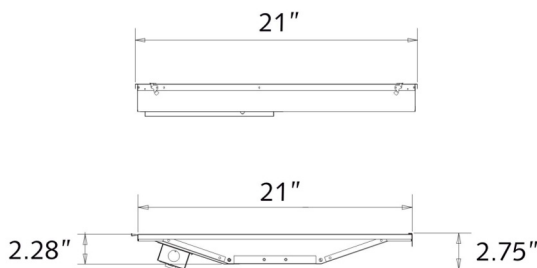
- :: See application below
- :: Input Voltage: 120~277VAC, 50/60Hz
- :: Housing: Steel base with white powder coating
- :: Steel Thickness: 24 Gauge
- :: Lens: Frosted diffuse PC lens
- :: CRI: >80
- :: Dimmable: 0~10V dimming
- :: IP rating: IP20 (Indoor)
- :: Operating Temperature: -4°F~131°F
- :: Life Span: 50,000 hours
- :: Retrofit baskets included

FEATURE:

- :: Replaces prismatic lens on standard fluorescent troffer fixtures to create a modern & efficient office environment

APPLICATIONS:

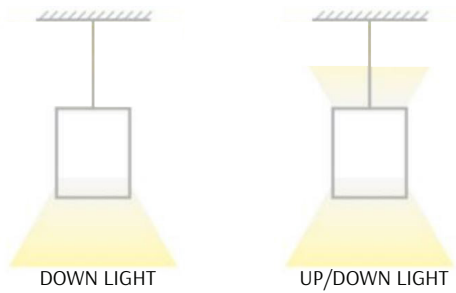
- :: Replaces door frame & lens of traditional fluorescent flat-lens troffer fixtures
- :: No need to remove old fixture; simply remove and discard the door frame of the existing fixture; place to adapter brackets (included) in the existing fixture; hinge this retrofit unit to the fixture; disconnect the balast; connect the wires to the retrofit unit and close



LED DOOR FRAME TROFFER RETROFITS

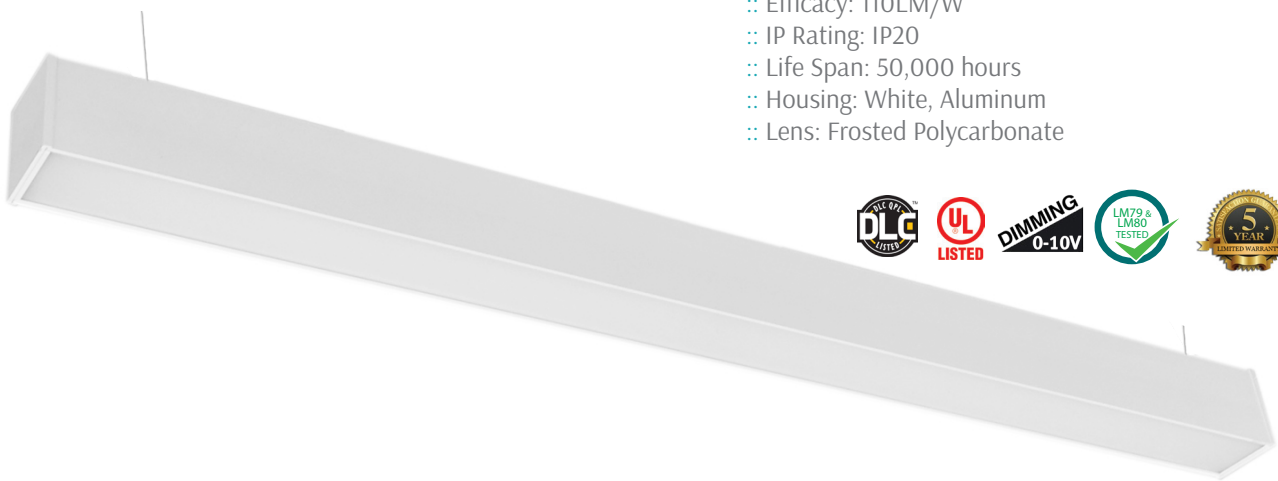
CATALOG NO.	SIZES	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
RTR-2X2-40W-50K-D	2X2	40W	3990LM	5000K	21" x 21" x 2-3/4"
RTR-2X2-40W-40K-D	2X2	40W	3980LM	4000K	21" x 21" x 2-3/4"
RTR-2X2-40W-35K-D	2X2	40W	3847LM	3500K	21" x 21" x 2-3/4"
RTR-2x4-52W-50K-D	2X4	52W	5503LM	5000K	46-2/3" x 21" x 2-3/4"
RTR-2X4-52W-40K-D	2X4	52W	5303LM	4000K	46-2/3" x 21" x 2-3/4"
RTR-2X4-52W-35K-D	2X4	52W	5303LM	3500K	46-2/3" x 21" x 2-3/4"

SCL 4FT.



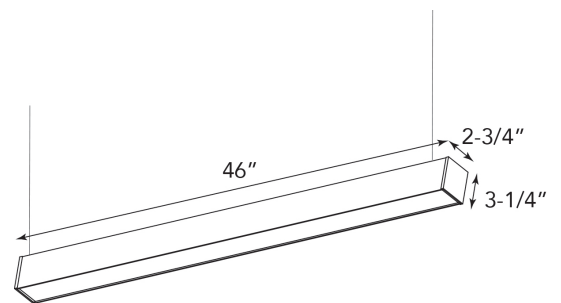
TECHNICAL SPECIFICATIONS:

- :: 4 Feet long
- :: The down only version provides 40W @ 4400 lumens
- :: The up-down version provides 10W @ 1100 lumens up light and 30W @ 3300 lumens down light.
- :: Surface Mounting Hardware & Coupling Clip for Tandem Installation included (not shown)
- :: Optional Recessed Mounting Kit available
- :: Voltage: 120~277VAC 50/60Hz
- :: Wattage: Down Light: 40W Up/Down: 10W/30W
- :: Ambient Temperature: -13°F~104°F
- :: Dimmable: 0~10V dimmable
- :: CRI:>80
- :: Power Factor:>0.95
- :: Efficacy: 110LM/W
- :: IP Rating: IP20
- :: Life Span: 50,000 hours
- :: Housing: White, Aluminum
- :: Lens: Frosted Polycarbonate



Optional Accessories

- Recessed Mounting Kit (Not Included) See Below
- 6 Ft. Cord SJTW 18 AWG 5-Conductor (Not Included) See Page B34
- Adjustable 6 Ft. Suspension Kit Select a Single-Connector Key Hole Set (Not Included) See Page B34



LED ARCHITECTURAL SUSPENDED LIGHTS (4FT.)

CATALOG NO.		WATTS		LUMENS		COLOR TEMP	DIMENSIONS
DOWN LIGHT	UP/DOWN LIGHT	DOWN LIGHT	UP/DOWN LIGHT	DOWN LIGHT	UP/DOWN LIGHT		
SCL-4FT-40W-50K-D	SCL-4FT-UD-40W-50K-D	40W	30W/10W	4400LM	3300LM/1100LM	5000K	46"(L) x 2-3/4"(W) x 3-1/4"(H)
SCL-4FT-40W-40K-D	SCL-4FT-UD-40W-40K-D	40W	30W/10W	4400LM	3300LM/1100LM	4000K	
SCL-4FT-40W-35K-D	SCL-4FT-UD-40W-35K-D	40W	30W/10W	4400LM	3300LM/1100LM	3500K	
SCL-RMK		Recessed Mounting Kit					

SCL 2FT.



TECHNICAL SPECIFICATIONS:

- :: 2 Feet long
- :: Wattage: 40W
- :: Lumens: 2750LM
- :: Surface Mounting Hardware & Coupling Clip for Tandem Installation included (not shown)
- :: Optional Recessed Mounting Kit available
- :: Voltage: 120~277VAC 50/60Hz
- :: Ambient Temperature: -13°F~104°F
- :: Dimmable: 0~10V dimmable
- :: CRI:>80
- :: Power Factor:>0.95
- :: Efficacy: 110LM/W
- :: IP Rating: IP20
- :: Life Span: 50,000 hours
- :: Housing: White, Aluminum
- :: Lens: Frosted Polycarbonate



B10

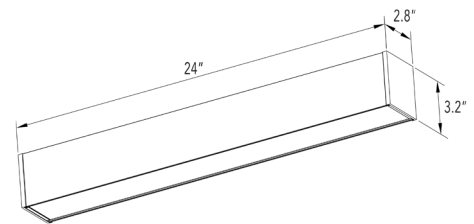
LED ROUND SUSPENDED COMMERCIAL LIGHTS

Optional Accessories

Recessed Mounting Kit
(Not Included)
See Below

6 Ft. Cord
SJTW 18 AWG 5-Conductor
(Not Included)
See Page B34

Adjustable 6 Ft. Suspension Kit
Select a Single-Connector Key Hole Set
(Not Included)
See Page B34



LED ARCHITECTURAL SUSPENDED LIGHTS (2FT.)

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
SCL-2FT-25W-50K-D	25W	2750LM	5000K	24"(L) x 2.8"(W) x 3.2"(H)
SCL-2FT-25W-40K-D	25W	2750LM	4000K	
SCL-2FT-25W-35K-D	25W	2750LM	3500K	
SCL-RMK	Recessed Mounting Kit			

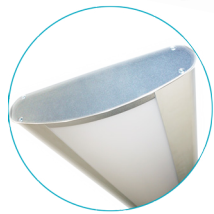
SCLP

TECHNICAL SPECIFICATIONS:

- :: 4 Feet long
- :: Voltage: 120~277VAC 50/60Hz
- :: Wattage: 40W
- :: Ambient Temperature: -13°F~104°F
- :: Dimmable: 0~10V dimmable
- :: CRI:>80
- :: Power Factor:>0.95
- :: Efficacy: 115LM/W
- :: IP Rating: IP20
- :: Life Span: 50,000 hours
- :: Housing: Anodized Aluminum
- :: Lens: Louver Lens

B11

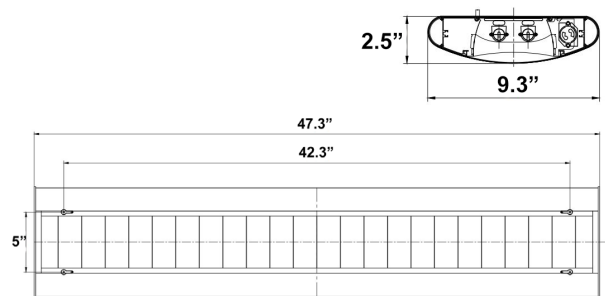
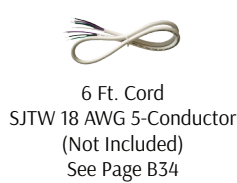
LED PARABOLIC SUSPENDED COMMERCIAL LIGHTS



Shown with optional, field-installed prismatic lens
SCLP-4FT-TL
(not included)



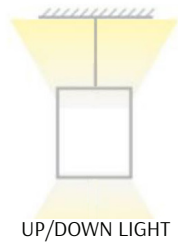
Optional Accessories



LED ARCHITECTURAL PARABOLIC SUSPENDED LIGHTS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
SCLP-4FT-40W-50K-D	40W	4400LM	5000K	47.3"(L) x 9-2/8"(W) x 2-4/8"(H)
SCLP-4FT-40W-40K-D	40W	4400LM	4000K	
SCLP-4FT-40W-35K-D	40W	4400LM	3500K	
SCLP-4FT-TL	Optional prismatic lens replaces the parabolic lens, field installed			
SCLP-CB	Coupling Bracket			

SCLP-UD



TECHNICAL SPECIFICATIONS:

- :: 4 Feet long
- :: Voltage: 120~277VAC 50/60Hz
- :: Wattage: Up/Down: 40W/20W
- :: Ambient Temperature: -13°F~104°F
- :: Dimmable: 0~10V dimmable
- :: CRI:>80
- :: Power Factor:>0.95
- :: Efficacy: 110LM/W
- :: IP Rating: IP20
- :: Life Span: 50,000 hours
- :: Housing: Anodized Aluminum
- :: Lens: Louver Lens




B12

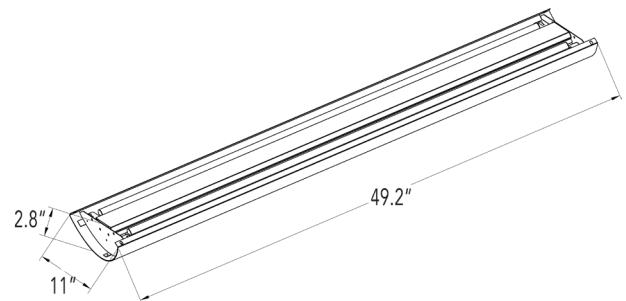
LED PARABOLIC SUSPENDED COMMERCIAL LIGHTS

Optional Accessories


Coupling Bracket
(Not Included)
See Below


6 Ft. Cord
SJTW 18 AWG 5-Conductor
(Not Included)
See Page B34


Adjustable 6 Ft.
Suspension Kit
Select a Y-Connector
Key Hole Set
(Not Included)
See Page B34



LED ARCHITECTURAL PARABOLIC SUSPENDED LIGHTS (UP/DOWN)

CATALOG NO.	WATTS (UP/DOWN)	LUMENS (UP/DOWN)	COLOR TEMP	DIMENSIONS
SCLP-UD-4FT-60W-50K-D	40W/20W	4400LM/2100LM	5000K	49.2"(L) x 11"(W) x 2.8"(H)
SCLP-UD-4FT-60W-40K-D	40W/20W	4400LM/2100LM	4000K	
SCLP-UD-4FT-60W-35K-D	40W/20W	4400LM/2100LM	3500K	
SCLP-UD-CB	Coupling Bracket			

SCLR

TECHNICAL SPECIFICATIONS:

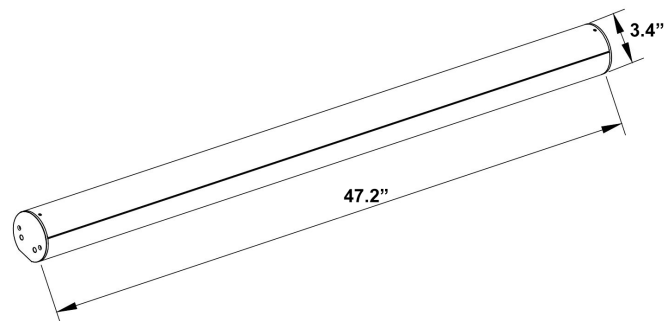
- :: 4 Feet long
- :: No tandem connection
- :: Voltage: 120~277VAC 50/60Hz
- :: Wattage: 40W
- :: Ambient Temperature: -13°F~104°F
- :: Dimmable: 0~10V dimmable
- :: CRI:>80
- :: Power Factor:>0.95
- :: Efficacy: 110LM/W
- :: IP Rating: IP20
- :: Life Span: 50,000 hours
- :: Housing: White, Die-cast Aluminum
- :: Lens: Prismatic Polycarbonate



B13

LED ROUND SUSPENDED COMMERCIAL LIGHTS

Optional Accessories (See Page B34)



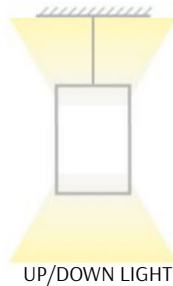
LED ARCHITECTURAL ROUND SUSPENDED LIGHTS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
SCLR-4FT-40W-50K-D	40W	4400LM	5000K	47.2"(L) x 3.4"(W) x 3.4"(H)
SCLR-4FT-40W-40K-D	40W	4400LM	4000K	
SCLR-4FT-40W-35K-D	40W	4400LM	3500K	

SPL

TECHNICAL SPECIFICATIONS:

- :: 4 Feet long
- :: Housing: White, Die-cast Aluminum
- :: Lens: Clear Patterned Light Guid Panel
- :: Coupling Brackets for Tandem Installation Pre-installed
- :: Voltage: 120~277VAC 50/60Hz
- :: Wattage: 40W
- :: Ambient Temperature: -13°F~104°F
- :: Dimmable: 0~10V dimmable
- :: CRI:>80
- :: Power Factor:>0.95
- :: Efficacy: 105LM/W
- :: IP Rating: IP20
- :: Life Span: 50,000 hours



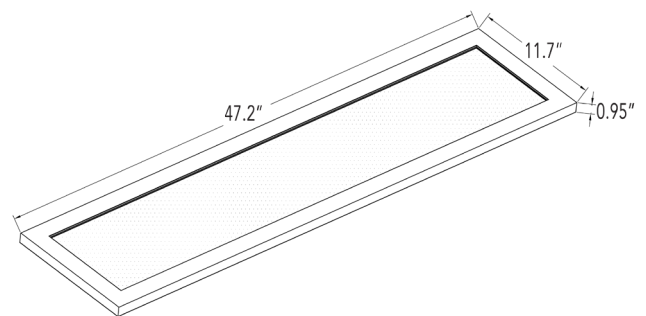
Optional Accessories (See Page B34)



6 Ft. Cord
SJTW 18 AWG 5-Conductor
(Not Included)



Adjustable 6 Ft.
Suspension Kit
Select a Y-Connector
Key Hole Set
(Not Included)



LED SUSPENDED UP/DOWN PANEL LIGHTS

CATALOG NO.	WATTS	LUMENS (UP/DOWN)	COLOR TEMP	DIMENSIONS
SPL-4FT-40W-50K-D	40W	2100LM/2100LM	5000K	47.2"(L) x 11.7"(W) x 0.95"(H)
SPL-4FT-40W-40K-D	40W	2100LM/2100LM	4000K	
SPL-4FT-40W-35K-D	40W	2100LM/2100LM	3500K	

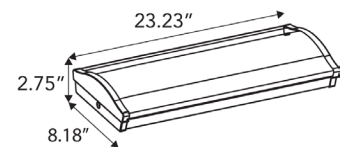
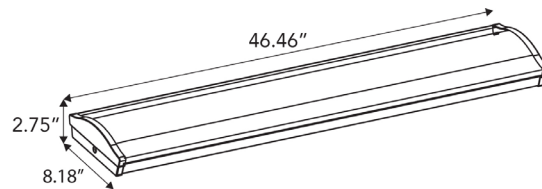
WA

TECHNICAL SPECIFICATIONS:

- :: Housing: Die-formed heavy gauge cold rolled steel with powder coated white
- :: Steel Thickness: 24 Gauge
- :: Lens: Opal Poly Carbonate
- :: Light Source: High-lumen LEDs
- :: Wattage: 30W and 25W
- :: Voltage: 100V~277V AC
- :: CRI: >82
- :: Driver: Optional
- :: Power Factor: >0.95
- :: Installation: Ceiling-mounted
- :: Ambient Temperature: -22°F ~ +107°F
- :: Color Temperature: 4000K and 5000K
- :: Efficacy: 110 LM/W
- :: Options: Dimmable, 347~480V, sensor, emergency

B15

LED WRAP-AROUND FIXTURES



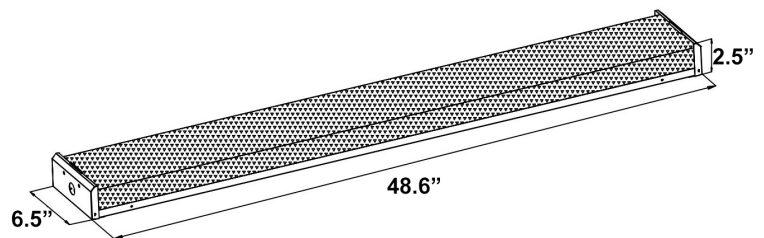
LED ARCHITECTURAL WRAP-AROUND LIGHTS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
WA-4FT-30W-35K-D	30W	3670LM	3500K	46.46"(L) x 8.18"(W) x 2.75"(H)
WA-4FT-30W-40K-D	30W	3670LM	4000K	
WA-4FT-30W-50K-D	30W	3670LM	5000K	
WA-2FT-25W-35K-D	25W	2750LM	3500K	23.23"(L) x 8.18"(W) x 2.75"(H)
WA-2FT-25W-40K-D	25W	2750LM	4000K	
WA-2FT-25W-50K-D	25W	2750LM	5000K	

WAS

TECHNICAL SPECIFICATIONS:

- :: Housing: Die-formed heavy gauge cold rolled steel with powder coated white
- :: Steel Thickness: 24 Gauge
- :: Lens: Opal Poly Carbonate
- :: Light Source: High-lumen LEDs
- :: Wattage: 40W and 25W
- :: Voltage: 100V~277V AC
- :: CRI: >82
- :: Driver: Optional
- :: Power Factor: >0.95
- :: Installation: Ceiling-mounted
- :: Ambient Temperature: -22°F ~ +107°F
- :: Color Temperature: 4000K and 5000K
- :: Lumens: 4400LM and 2800LM
- :: Options: Dimmable, 347~480V, sensor, emergency



B16

LED STANDARD WRAP-AROUND FIXTURES

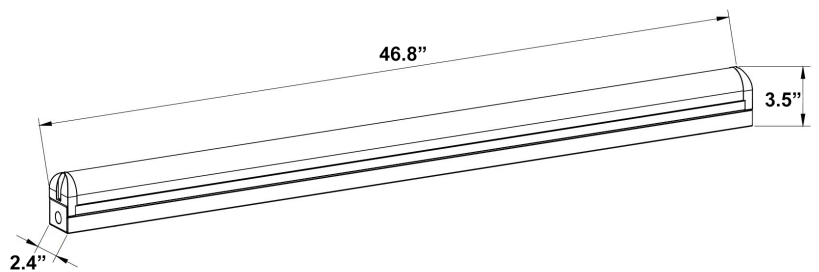
LED STANDARD WRAP-AROUND FIXTURES

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
WAS-4FT-42W-40K-D	42W	4400LM	4000K	48.6"(L) x 6.8"(W) x 2.5"(H)

CSL

TECHNICAL SPECIFICATIONS:

- :: 4 Feet long
- :: Steel Thickness: 24 Gauge
- :: Voltage: 120~277VAC 50/60Hz
- :: Wattage: 40W
- :: Ambient Temperature: -13°F~104°F
- :: Dimmable: 0~10V dimmable
- :: CRI:>80
- :: Power Factor:>0.95
- :: Efficacy: 110LM/W
- :: IP Rating: IP20
- :: Life Span: 50,000 hours
- :: Housing: Metal housing, White powder coated
- :: Lens: Prismatic



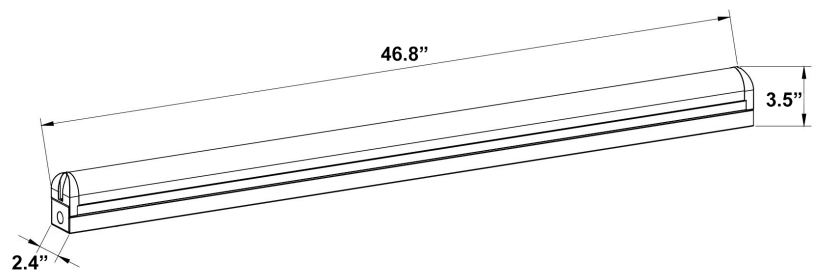
LED ARCHITECTURAL STRIP LIGHT

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
CSL-4FT-40W-50K-D	40W	4600LM	5000K	46.8"(L) x 2.4"(W) x 3.5"(H)
CSL-4FT-40W-40K-D	40W	4600LM	4000K	
CSL-4FT-40W-35K-D	40W	4600LM	3500K	

CSL STAIRWELL & GARAGE

TECHNICAL SPECIFICATIONS:

- :: High Lumen 4-Foot Stairwell Light with Programmable Bi-Level Microwave Motion Sensor
- :: Steel Thickness: 24 Gauge
- :: Voltage: 120~277VAC 50/60Hz
- :: Wattage: 25W
- :: Ambient Temperature: -13°F~104°F
- :: Dimmable: 0~10V dimmable
- :: CRI:>80
- :: Power Factor:>0.95
- :: Efficacy: 125LM/W
- :: IP Rating: IP20
- :: Life Span: 50,000 hours
- :: Housing: Metal housing, White powder coated
- :: Lens: Prismatic



B18

LED COMMERCIAL STRIP LIGHTS

LED ARCHITECTURAL STRIP LIGHT

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
CSL-4FT-25W-50K-D	25W	3000LM	5000K	46.8"(L) x 2.4"(W) x 3.5"(H)
CSL-4FT-25W-40K-D	25W	3000LM	4000K	
LLHB-OC-REMOTE	Remote control for Bi-Level Motion Sensor			

LSL 4FT. & 2FT.

TECHNICAL SPECIFICATIONS:

- :: Strip line cover
- :: White finish
- :: Housing: Steel base with powder coating
- :: Steel Thickness: 24 Gauge
- :: Lens: Frosted diffuse Polycarbonate lens
- :: Ceiling-mounted
- :: Same footprint as traditional 2-lamp strip lights
- :: Power: 40W
- :: Voltage: 120~277V AC, 50/60Hz
- :: Chip: Samsung
- :: Dimmable 0~10V
- :: CRI: >80
- :: IP Rating: IP20
- :: Mounting: Surface mount, wall mount or suspended
- :: Indoor use only
- :: 5 years warranty

B19

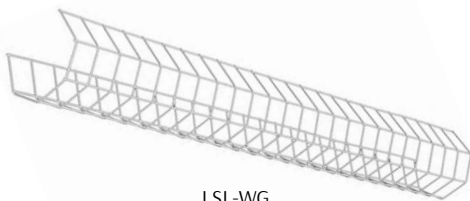
LED STRIP LIGHTS



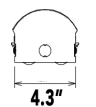
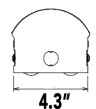
LSL-4FT-40W-D



LSL-2FT-20W-D



LSL-WG
Wire guard kit
(painted white)
for 2ft and 4ft
for strip light
(sold separately)



LED STRIP LIGHTS (4FT. & 2FT.)

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LSL-4FT-40W-50K-D	40W	4193LM	5000K	48"(L) x 4-1/2"(W) x 3-3/4"(H)
LSL-4FT-40W-40K-D	40W	4070LM	4000K	
LSL-4FT-40W-35K-D	40W	4070LM	3500K	
LSL-2FT-20W-50K-D	20W	2200LM	5000K	24"(L) x 4-1/2"(W) x 3-3/4"(H)
LSL-2FT-20W-40K-D	20W	2200LM	4000K	
LSL-2FT-20W-35K-D	20W	2200LM	3500K	
LSL-4FT-WG	Wire guard kit for 4ft. strip light			
LSL-2FT-WG	Wire guard kit for 2ft. strip light			

LSL 8FT.

TECHNICAL SPECIFICATIONS:

- :: Strip line cover
- :: White finish
- :: Housing: Steel base with powder coating (1-Piece)
- :: Steel Thickness: 24 Gauge
- :: Lens: Frosted diffuse Polycarbonate lens (2-Piece)
- :: Ceiling-mounted
- :: Narrower footprint than traditional 2-lamp strip lights
- :: Power: 64W
- :: Voltage: 120~277V AC, 50/60Hz
- :: Dimmable 0~10V
- :: CRI: >80
- :: IP Rating: IP20
- :: Mounting: Surface mount, wall mount or suspended
- :: Damp Location
- :: 5 years warranty



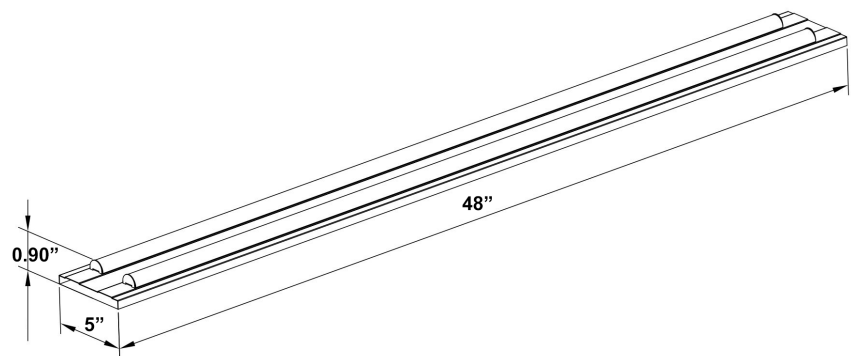
LED STRIP LIGHTS (8FT.)

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LSL-8FT-64W-50K-D	64W	7800LM	5000K	96"(L) x 3.4"(W) x 3.6"(H)
LSL-8FT-64W-40K-D	64W	7800LM	4000K	

SLR

TECHNICAL SPECIFICATIONS:

- :: Fits traditional 4Ft. strip lights
- :: Replaces sockets and cover on existing strip light housing
- :: 4 Feet long
- :: For retrofit an 8 foot fixture, use 2 units
- :: White finish
- :: Material: Sheet Metal, White coated
- :: Steel Thickness: 24 Gauge
- :: Lens: PC lenses
- :: Ceiling-mounted
- :: Power: 40W
- :: Voltage: 120~277V AC, 50/60Hz
- :: Chip: Samsung
- :: Dimmable 0~10V
- :: CRI: >80
- :: IP Rating: IP20
- :: 5 years warranty



LED STRIP RETROFIT KIT

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
SLR-4FT-40W-50K-D	40W	4600LM	5000K	48"(L) x 5"(W) x 0.90"(H)

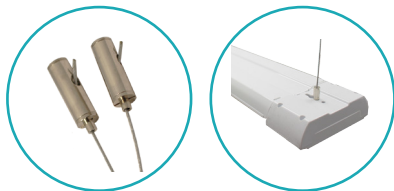
B21

LED RETROFIT FOR 4FT TWO-LAMP STRIP FIXTURES

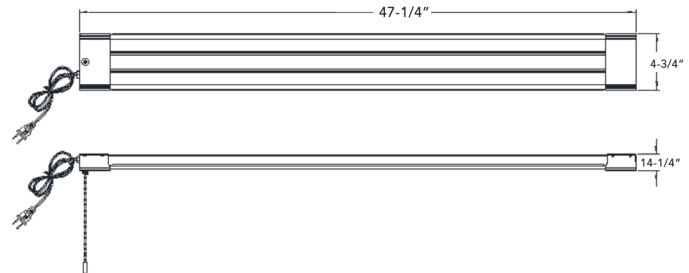
LSL-SHOP

TECHNICAL SPECIFICATIONS:

- :: 4 Feet long
- :: Housing: Powder coated aluminum, PC ends
- :: 6Ft. Adjustable suspension cable set included
- :: 18" Pull chain
- :: 5Ft. Cord with plug
- :: Wattage: 40W
- :: Voltage: 120V AC
- :: Lumens: 5500LM
- :: Color Temperature: 4000K
- :: IP Rating: IP44



6Ft. adjustable aircraft cable with ceiling barrels & mounting hardware included



B22

LED SHOP LIGHTS

LED SHOP LIGHTS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LSL-4FT-40W-40K	40W	5500LM	5000K	47-1/4"(L) x 4-3/4"(W) x 1-1/2"(H)

TR1

TECHNICAL SPECIFICATIONS:

- :: Wattage: 10W
- :: Voltage: 100V~240V AC, 50/60Hz 0.08A
- :: LED: BRIDGELUX COB technology
- :: Minimum distance from illuminated object: 1 Ft.
- :: Fit Halo® and compatible tracks and accessories
- :: UL, DLC

B23

LED TRACK LIGHTS



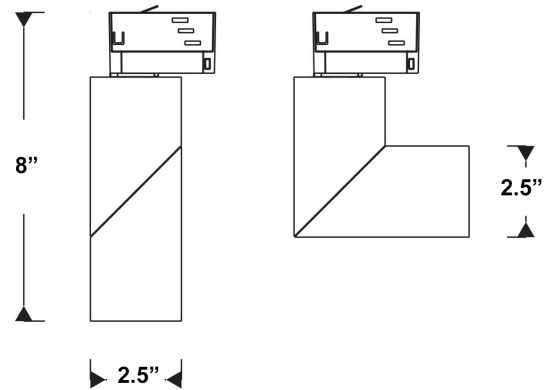
TR1-R-10W-WH



TR1-S-10W-WH



Replacement reflector for different beam angles



LED TRACK LIGHTS

CATALOG NO.	WATTS	LUMENS	BEAM ANGLE	COLOR TEMP	FINISH	DIMENSIONS
TR1-R-10W-WH-30K	10W	657LM	25°	3000K	White	
TR1-R-10W-WH-40K	10W	691LM	25°	4000K	White	8" (L) x 2-1/2" (Dia)
TR1-R-10W-WH-50K	10W	702LM	25°	5000K	White	
TR1-S-10W-WH-30K	10W	681LM	25°	3000K	White	
TR1-S-10W-WH-40K	10W	706LM	25°	4000K	White	8" (L) x 2-1/2" (Dia)
TR1-S-10W-WH-50K	10W	732LM	25°	5000K	White	
TR1-REFL-13D			13° replacement reflector for TR1 series Track Lights			
TR1-REFL-38D			38° replacement reflector for TR1 series Track Lights			

CRL



Light Engine and Driver Unit



Complete Unit
(Light Engine + Driver + Trim)



Trim



Housing

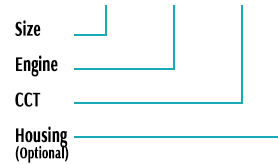
TECHNICAL SPECIFICATIONS:

- :: Efficacy: >89LM/W
- :: Rated Power: 18W
- :: Delivered Light Output: 1606LM
- :: CRI: Ra>80
- THD: <20%
- :: Power Factor: >0.9
- :: Life Span: 50,000 hours
- :: Mounting: Recessed
- :: Driver Efficiency: >87%
- :: Temperature Rating: Designed to operate in temperatures 113°F



Ordering Guide:

CRL6-27W-40K-H



LED COMMERCIAL RECESSED LIGHTS

CATALOG NO.	WATTS	COLOR TEMP	LUMENS	NOTES
CRL4-27W-30K	27W	3000K	1800LM	Complete unit (Light engine + Driver + Trim)
CRL4-27W-40K	27W	4000K	1900LM	
CRL4-27W-50K	27W	5000K	1950LM	
CRL-EGN-18W-30K	18W	3000K		Light engine and driver units for 6", 8", 10" (Pick a trim below)
CRL-EGN-18W-40K	18W	4000K		
CRL-EGN-18W-50K	18W	5000K		
CRL-EGN-27W-30K	27W	3000K		
CRL-EGN-27W-40K	27W	4000K		
CRL-EGN-27W-50K	27W	5000K		
CRL-EGN-40W-30K	40W	3000K		
CRL-EGN-40W-40K	40W	4000K		
CRL-EGN-40W-50K	40W	5000K		
CRL-EGN-54W-40K	54W	4000K		
CRL-EGN-54W-50K	54W	5000K		
CRL-TRM-6		6" LED Commercial trim only, 6 inches		Trims only (Pick an engine above)
CRL-TRM-8		8" LED Commercial trim only, 8 inches		
CRL-TRM-10		10" LED Commercial trim only, 10 inches		
CRL-HSG-4		4" LED Commercial housing only, 4 inches		Housing only (Pick an engine & a trim above)
CRL-HSG-6		6" LED Commercial housing only, 6 inches		
CRL-HSG-8		8" LED Commercial housing only, 8 inches		
CRL-HSG-10		10" LED Commercial housing only, 10 inches		

LLVT

TECHNICAL SPECIFICATIONS:

- :: Housing: Polycarbonate
- :: Lens: Opal Polycarbonate
- :: With stainless steel clamps
- :: LED SMD type: Edison 2835
- :: Driver: ARCATA/ANTRON
- :: Input Voltage: 120V~277V AC
- :: Dimmable (0~10V dimming)
- :: IP65

FEATURES:

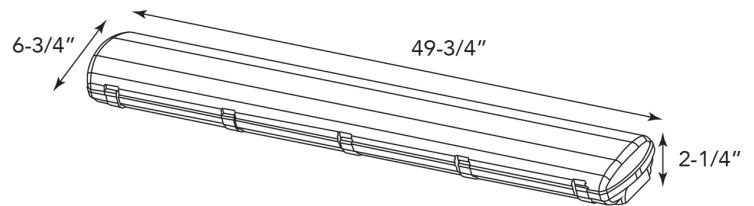
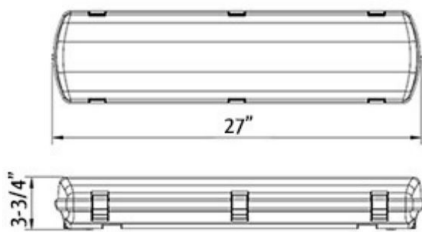
- :: Ideal for offices, retail stores, showrooms and residential applications. Especially suited for areas where accessing the fixture is challenging.



LLVT-2FT



LLVT-4FT



LED LINEAR VAPOR LIGHTS (25-75W)

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LLVT-2FT-25W-40K-D	25W	3125LM	4000K	27"(L) x 6-3/4"(W) x 3-3/4"(H)
LLVT-2FT-25W-50K-D	25W	3125LM	5000K	
LLVT-4FT-40W-40K-D	40W	5000LM	4000K	49-3/4"(L) x 6-3/4"(W) x 3-3/4"(H)
LLVT-4FT-40W-50K-D	40W	5000LM	5000K	
LLVT-4FT-75W-40K-D	75W	9375LM	4000K	
LLVT-4FT-75W-50K-D	75W	9375LM	5000K	
LLVT-4FT-RL		Replacement reflector for LLVT		
LLVT-2FT-RL		Replacement reflector for LLVT		

LLVT

TECHNICAL SPECIFICATIONS:

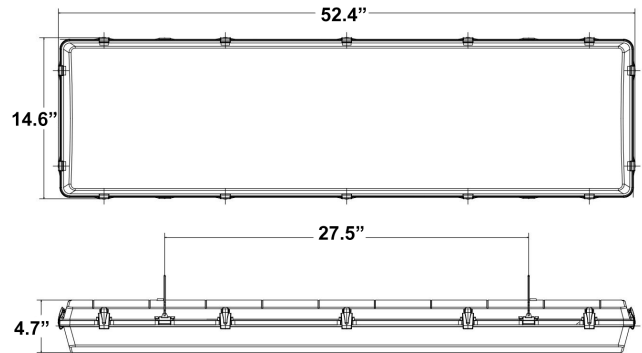
- :: Housing: Polycarbonate
- :: Lens: Clear Polycarbonate (Optional Opal Lens available)
- :: With stainless steel clamps
- :: LED SMD type: Edison 2835
- :: Driver: ARCATA/ANTRON
- :: Input Voltage: 120V~277V AC
- :: Dimmable (0~10V dimming)
- :: IP65

FEATURES:

- :: Ideal for offices, retail stores, showrooms and residential applications. Especially suited for areas where accessing the fixture is challenging.



Shown with clear lens included



LED LINEAR VAPOR LIGHTS (100-150W)

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LLVT-4FT-100W-40K-D	100W	12500LM	4000K	52.4"(L) x 14.6"(W) x 4.7"(H)
LLVT-4FT-100W-50K-D	100W	12500LM	5000K	
LLVT-4FT-150W-40K-D	150W	18750LM	4000K	
LLVT-4FT-150W-50K-D	150W	18750LM	5000K	
LLVT-4FT-RL2C	Optional replacement Clear Lens for LLVT			
LLVT-4FT-RL2T	Optional replacement Frosted Lens for LLVT			

B26

LED LINEAR VAPOR LIGHTS

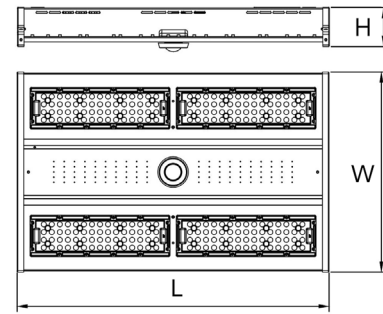
LLHB2

TECHNICAL SPECIFICATIONS:

- :: New Generation Linear High Bay Fixture
- :: In Excess of 140 Lumens per Watt
- :: Slim Aluminum Housing for better heat dissipation and longer life
- :: Surface Mounting Kit included
- :: Optic Polycarbonate Lens
- :: Includes 3 Ft. Adjustable Suspension Kit
- :: Offers Plug-&-Play Programmable Bi-Level PIR Motion Sensor Kit and Emergency Backup Options
- :: Driver: Tovin
- :: Input Voltage: 100V~277V AC
- :: Efficacy: 140LM/W
- :: Beam angle: 90°
- :: Ambient Temperature: -40°F~122°F
- :: Dimmable



Shown with
Optional Sensor (not included)



Shown with optional sensor

LED LINEAR HIGH BAYS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	DIMENSIONS
LLHB2-100W-50K-D	100W	14000LM	5000K	23-3/4"(L) x 15-1/8"(W) x 2-7/8"(H)
LLHB2-100W-40K-D	100W	14000LM	4000K	
LLHB2-150W-50K-D	150W	21000LM	5000K	34-3/4"(L) x 15-1/8"(W) x 2-7/8"(H)
LLHB2-150W-40K-D	150W	21000LM	4000K	
LLHB2-200W-50K-D	200W	28000LM	5000K	45-7/8"(L) x 15-1/8"(W) x 2-7/8"(H)
LLHB2-200W-40K-D	200W	28000LM	4000K	
SK618	Plug-&-Play Programmable Bi-Level PIR Motion Sensor Kit			
LLHB2-100W-EB	Emergency Backup Kit for LLHB2-100W, ≥90 mins. Operation			
LLHB2-150W-EB	Emergency Backup Kit for LLHB2-150W, ≥90 mins. Operation			
LLHB2-200W-EB	Emergency Backup Kit for LLHB2-200W, ≥90 mins. Operation			

LLHB



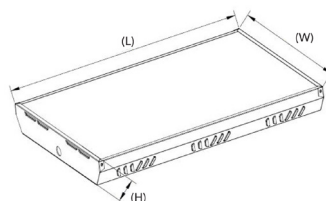
LLHB-90W



LLHB-120W
LLHB-180W
LLHB-240W

TECHNICAL SPECIFICATIONS:

- :: Housing: Steel
- :: Steel Thickness: 24 Gauge
- :: Lens: Clear PMMA (Plastic)
- :: With V-hooks
- :: LED SMD type: Edison 2835
- :: Driver: Tovin
- :: Input Voltage: 120V~277V AC
- :: Dimmable (0~10V dimming)











B28

LED LINEAR HIGH BAYS

LED LINEAR HIGH BAYS

CATALOG NO.	WATTS	LUMENS/WATT	LUMENS	COLOR TEMP	DIMENSIONS
LLHB-90W-50K-D	90W	160LM/W	14400LM	5000K	23-3/4"(L) x 16"(W) x 2-3/4"(H)
LLHB-90W-40K-D	90W	160LM/W	14400LM	4000K	
LLHB-120W-50K-D	120W	125LM/W	15198LM	5000K	47-7/8"(L) x 11-1/4"(W) x 3-7/8"(H)
LLHB-120W-40K-D	120W	125LM/W	15198LM	4000K	
LLHB-180W-50K-D	180W	133LM/W	24000LM	5000K	47-7/8"(L) x 15-7/8"(W) x 3-7/8"(H)
LLHB-180W-40K-D	180W	133LM/W	24000LM	4000K	
LLHB-240W-50K-D	240W	118LM/W	30722LM	5000K	47-7/8"(L) x 20-1/2"(W) x 3-7/8"(H)
LLHB-240W-40K-D	240W	118LM/W	30722LM	4000K	

ACCESSORIES

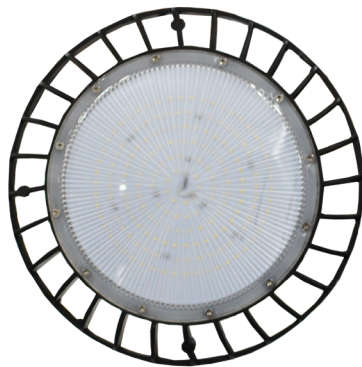
CATALOG NO.	DESCRIPTION
 LLHB-OC1	Standard motion sensor with manual settings, 120/277V 800/1300W max
 LLHB-OC-BL	Bi-level dimming motion sensor adjustable with remote, 120/277V 800/1200W max
 LLHB-OC-REMOTE	Remote control for bi-level motion sensor
 LLHB-SMK	Surface mounting kit for LLHB series. 1 Pair of L bracket with screws
 CH-1212	Steel jack chain, 100ft., 12GA, (Meets weight requirements for linear high bays)
 FH-E	Steel fixture hangers, 10GA, Top
 H-SCREW	Steel flat hanger screw with single hole, 1/4" x 3"
 ELB-2548-EXTR	Field-installed emergency ballast, Input voltage: 100~277AC, Output voltage: 12V~48VDC, Output power: 25W (Max), Emergency operation: ≥90 mins., Recharge: 24 Hrs.

UHB
ECONOMY SERIES
100W & 150W

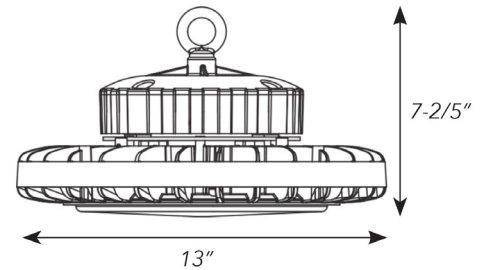
120~277V

TECHNICAL SPECIFICATIONS:

- :: Housing: ACD12 aluminum heat sink, SUS black plate. outdoor powder coating
- :: Prismatic PC cover
- :: Voltage: 120~277V; 60Hz AC
- :: LED: LumiLEDs
- :: Efficacy: 120LM/W
- :: CRI: >80
- :: Power Factor: ≥0.9
- :: Beam Angle: 110°
- :: THD: <20%
- :: 0~10V Dimming
- :: Operating Temp: -4°F to 122°F
- :: Aluminum LED Board: High conductive, waterproof, aging resistance, salt mist resistance, long-life
- :: The human body induction function (adapter sold separately)
- :: 7-year warranty



Lens view



ECONOMY SERIES LED UFO HIGH BAY FIXTURES WITH PC COVER

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
UHB-100-CW	100W	12000LM	5000K	150~250 MH	13"(Diameter) x 7-2/5" (H)
UHB-100-NW	100W	12000LM	4000K	150~250 MH	
UHB-150-CW	150W	17500LM	5000K	200~400 MH	
UHB-150-NW	150W	17500LM	4000K	200~400 MH	

UHB-SMB-100

Optional surface mount bracket for 100W & 150W



UHB2

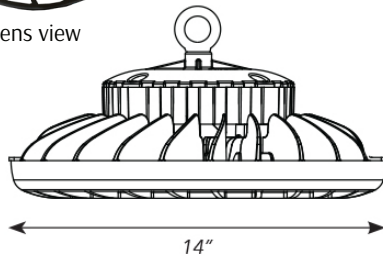
120~277V & 480V
SENSOR CAPABLE



Lens view



UHB2-SK
(Optional Sensor Kit)
Includes J-box & sensor



TECHNICAL SPECIFICATIONS:

- :: Housing: ACD12 aluminum heat sink, SUS black plate, outdoor powder coating
- :: Optical Lens: High-transmittance PC, anti-UV and fire-resistant
- :: Voltage: 120~277V; 60Hz AC
- :: LED: LumiLEDs
- :: Efficacy: 120LM/W
- :: CRI: >80
- :: Power Factor: ≥0.9
- :: Beam Angle: 90°
- :: THD: <20%
- :: 0~10V Dimming
- :: Operating Temp: -4°F to 122°F
- :: Aluminum LED Board: High conductive, waterproof, aging resistance, salt mist resistance, long-life
- :: The human body induction function (adapter sold separately)
- :: 7-year warranty



LED UFO HIGH BAY FIXTURES WITH OPTIC LENS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
UHB2-100-CW	100W	13000LM	5000K	150~250 MH	14"(Diameter) x 5-1/2" (H)
UHB2-100-NW	100W	12900LM	4000K	150~250 MH	
UHB2-100-WW	100W	12900LM	3000K	150~250 MH	
UHB2-150-CW	150W	20800LM	5000K	250~320 MH	
UHB2-150-NW	150W	19200LM	4000K	250~320 MH	
UHB2-150-WW	150W	19200LM	3000K	250~320 MH	
UHB2-220-CW	220W	27000LM	5000K	350~400 MH	
UHB2-220-NW	220W	26200LM	4000K	350~400 MH	
UHB2-220-WW	220W	26200LM	3000K	350~400 MH	
UHB2-150-CW-480V	150W	19600LM	5000K	250~320 MH	
UHB2-220-CW-480V	220W	27400LM	5000K	350~400 MH	
UHB2-SK	Fits on UHB2 series only - Max Watts 800W @ 120V, 1200W @ 277V - Field installed				

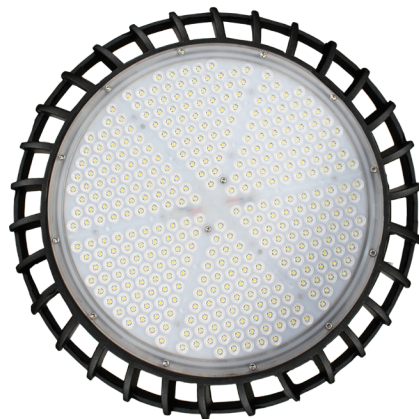
UHB2-SMB

Optional surface mount bracket for UHB2 series



UHB

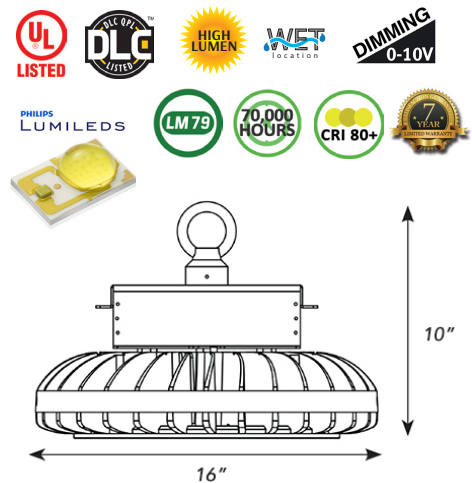
300W & 360W
120~277V & 480V



Lens view

TECHNICAL SPECIFICATIONS:

- :: Housing: ACD12 aluminum heat sink, SUS black plate. outdoor powder coating
- :: Optical Lens: High-transmittance PC, anti-UV and fire-resistant
- :: Voltage: 120~277V; 60Hz AC & 300~480V; 60Hz AC
- :: LED: LumiLEDs
- :: Efficacy: 120LM/W:: CRI: >80
- :: Power Factor: ≥0.9
- :: Beam Angle: 90°
- :: THD: <20%
- :: 0~10V Dimming
- :: Operating Temp: -4°F to 122°F
- :: Aluminum LED Board: High conductive, waterproof, aging resistance, salt mist resistance, long-life
- :: The human body induction function (adapter sold separately)
- :: 7-year warranty



LED UFO HIGH BAY FIXTURES WITH OPTIC LENS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
UHB-300-CW	300W	36000LM	5000K	1000 MH	16"(Diameter) x 10" (H)
UHB-300-NW	300W	36000LM	4000K	1000 MH	
UHB-360-CW	360W	40000LM	5000K	1000~1200 MH	
UHB-360-NW	360W	42000LM	4000K	1000~1200 MH	
UHB-300-CW-480V	300W	36000LM	5000K	1000 MH	
UHB-360-CW-480V	360W	40000LM	5000K	1000~1200 MH	

UHB-SMB-300

Optional surface mount bracket for 300W & 360W



LHB



LHB-50

LHB-PC-12"
(Polycarbonate reflector)



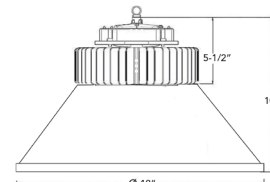
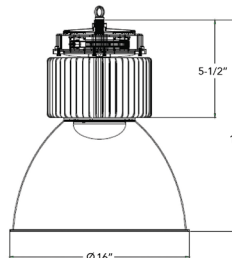
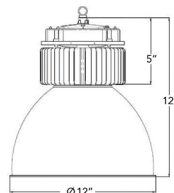
LHB-100
LHB-150

LHB-PC-16"
(Polycarbonate reflector)



LHB-220

LHB-AL-18"
(Aluminum)



TECHNICAL SPECIFICATIONS:

- :: Die-cast aluminum housing with ribbed polycarbonate reflector (aluminum for 220W)
- :: LED: Philips LUMILEDS
- :: Voltage: 120~277V; 60Hz AC
- :: CRI: 80
- :: Power Factor: 95%
- :: L70 design life (50,000 hours)
- :: Operating Temp: -4°F to 122°F
- :: Suitable for Damp Locations
- :: Dimmable in meanwell drivers 150W and 220W

APPLICATIONS:

:: Ideal for general warehouse lighting, loading docks, storage areas, supermarkets. The polycarbonate lens provide 360° illumination combined with crisp, directional, bright 5000K light that will make merchandise clearly visible and eye-catching.



B32

LED HIGHBAY RETROFIT LAMP

LED HIGH BAYS

CATALOG NO.	WATTS	LUMENS	COLOR TEMP	REPLACEMENT RANGE	DIMENSIONS
LHB-50-CW	50W	5800LM	5000K	100~175 MH	12" (Dia) x 12" (H)
LHB-50-NW	50W	5500LM	4000K	100~175 MH	
LHB-100-CW	100W	11800LM	5000K	250~320 MH	16" (Dia) x 16" (H)
LHB-100-NW	100W	11500LM	4000K	250~320 MH	
LHB-150-CW	150W	17100LM	5000K	340~400 MH	
LHB-150-NW	150W	17000LM	4000K	340~400 MH	16" (Dia) x 10" (H)
LHB-220-CW	220W	27000LM	5000K	350~400 MH	
LHB-220-NW	220W	26000LM	4000K	350~400 MH	

LHB-BRKT-50	Optional surface mount bracket for 50W
LHB-BRKT-100	Optional surface mount bracket for 100W
LHB-BRKT-150	Optional surface mount bracket for 150W



OCCUPANCY / VACANCY SENSORS

TECHNICAL SPECIFICATIONS:

- :: Input voltage: 120~277V AC
- :: Beam: 360°
- :: Operating Temp: 4°F~149°F

APPLICATIONS:

- :: Ideal for retrofitting existing HID highbay, shoebox, flood light or wall pack fixtures
- :: Can be used in enclosed luminaires



LLHB-SMB



LLHB-OC-BL



LLHB-OC-REMOTE



YM2301



LLHB-OC1



YM185-W

YM2108-W
YM2108-T-W

OCCUPANCY SENSORS

CATALOG NO.	DESCRIPTION
LLHB-OC-BL	Bi-Level dimming Motion Sensor adjustable with remote, 120/277V 800/1200W max
LLHB-OC-REMOTE	Remote control for Bi-Level Motion Sensor
LLHB-OC1	Standard Motion Sensor with manual settings, 120/277V 800/1300W max
LLHB-SMB	Motion sensor mounting box for LLHB series It lowers the sensor position for low-ceiling installations to improve detection range
YM2301	PIR ceiling mount occupancy sensor, 120/277V 800/1200W max

VACANCY SENSORS

CATALOG NO.	DESCRIPTION
YM185-W	PIR Sensor, 180°, 25FT (600FT), 120/277V 0/600W max, Single Pole, Neutral Req., Night light

OCCUPANCY & VACANCY SENSORS

CATALOG NO.	DESCRIPTION
YM2108-W	PIR Sensor, 180°, 30FT (720FT), 120/277V 800/1200W max, Single Pole, Neutral Req.
YM2108-T-W	PIR Sensor, 180°, 25FT (600FT), 120/277V 600/1000W max, 3-Way, Neutral Req.

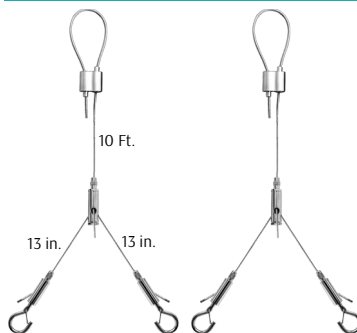
SUSPENSION ACCESSORIES

Adjustable 6Ft. "Y" Suspension Kit with Key Hole Connectors



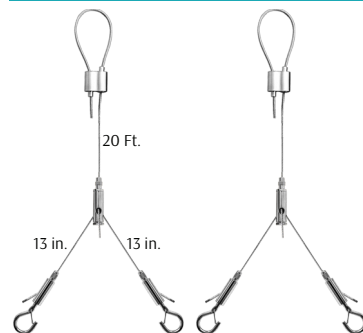
SCL-CSY

Adjustable 10Ft. Suspension Kit with Loop Gripper



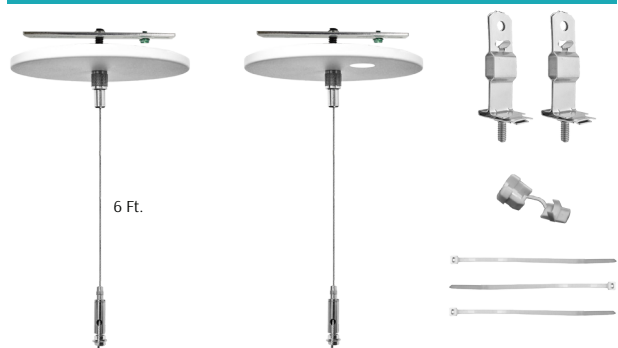
SCL-GSY10

Adjustable 20Ft. Suspension Kit with Loop Gripper



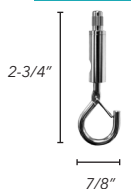
SCL-GSY20

Adjustable 6Ft. Suspension Kit with Key Hole Connectors



SCL-CS

Auxiliary Hook



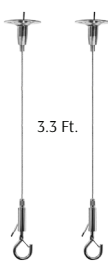
SCL-AH

5-Conductor Cord



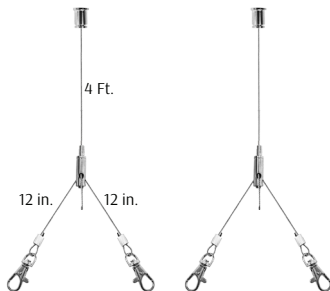
SCL-6FT-SJTW18/5

3.3 Ft. Suspension Kit



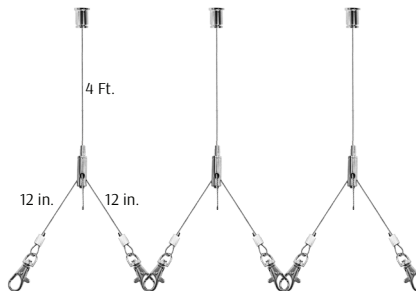
LOHB-A

Adjustable 4Ft. Suspension Kit for 2X2 Panels



LP-SSPC-2X2

Adjustable 4Ft. Suspension Kit for 2X4 & 1X4 Panels



LP-SSPC-2X4

SUSPENSION ACCESSORIES

CATALOG NO.

DESCRIPTION

CATALOG NO.	DESCRIPTION
SCL-CSY	Adjustable 1/16" 6Ft. Suspension Kit with Y-Connector Key Hole Set + 2 T-Bar Clips + 1 Cable Bushing + 3 Plastic Tie Straps
SCL-CS	Adj. 1/16" 6Ft. Suspension Kit with Single-Connector Key Hole Set + 2 T-Bar Clips + 1 Cable Bushing + 3 Plastic Tie Straps
SCL-GSY10	Heavy-Duty Adjustable 1/16" 10 Ft. Suspension Kit with Loop Gripper & Hooks
SCL-GSY20	Heavy-Duty Adjustable 1/16" 20 Ft. Suspension Kit with Loop Gripper & Hooks
LOHB-A	Set of 2 Adjustable 1/16" 3.3 Ft. Suspension Cable with 1" Diameter 3-Hole Mounting Disk and Hook (SCL-AH)
SCL-AH	Heavy-Duty Auxiliary Hook for up to 1/16" Aircraft Cables with Cable Adjustment
SCL-6FT-SJTW18/5	6 Ft. Cord, SJTW 18 AWG 5-Conductor
LP-SSPC-2X2	Adjustable Light-Duty 0.04" 4Ft. Suspension Kit for 2X2 Panels and Suspended Fixtures with 1/2" Ceiling Mount Barrel
LP-SSPC-2X4	Adj. Light-Duty 0.04" 4Ft. Suspension Kit for 2X4 & 1X4 Panels and Suspended Fixtures with 1/2" Ceiling Mount Barrel

