

# 2022 LED FIXTURE & EMERGENCY LIGHTING PRODUCT LIST K1003



**Flush Mount** 



**Strip Light Fixture** 



**Flat Panel** 



**Troffer Indirect Basket** 



**Recessed Lighting** 



**High Bay** 



**Vapor Tight** 



**Canopy Garage Light** 



**Outdoor Wall Pack** 



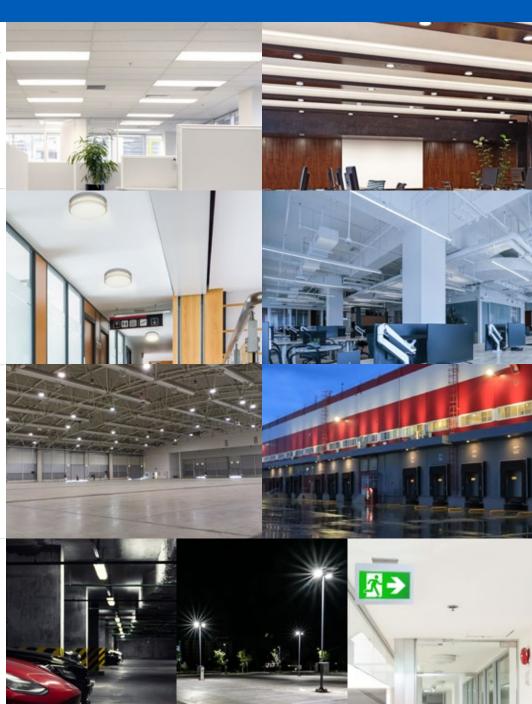
**Flood Light** 



**Outdoor Barn Light** 



**Running Man Exit Sign** & Emergency Lighting









### LED CEILING FLUSHMOUNT CLOSET LIGHT / PIR SENSOR

The Etlin-Daniels CL series of Low Profile LED Closet Lights offers the latest in compact design, energy savings, lumen performance, all with a built-in auto on/off PIR Sensor. The CL106P-110WM-PFCN (6") and CL108P-115WM-PFCN (8") are constructed with an aluminum housing to dissipate what little heat the diode array may produce, along with an easy to remove frosted polycarbonate lens. The keyless slots make installation to j-boxes a breeze. These new designs now come with a 3CCT switch, allowing for the choice of 3000k, 4000K and 5000K color temperatures. And, once the space is vacated, the fixture will turn itself off after 30 seconds. The Etlin-Daniels CL series is the perfect solution to illuminate closets, garbage rooms, small storage rooms, washrooms, basements, small garages – anywhere a typical fixture may be left on when the space is vacated.





- VOLTAGE **LUMENS PART NUMBER** WATT **COLOR TEMP.** 996LM CL108P-115WM-PFCN 15 120V 1179LM 3000K / 4000K / 5000K 1021LM 604LM CL106P-110WM-PFCN 120V 3000K / 4000K / 5000K 10 655LM 5961 M
- Surface Mount low profile 1-1/3" for CL108P and 1" for CL106P housing.
- Durable Aluminum body with frosted polycarbonate lens.
- 3CCT choose between 3000K, 4000K or 5000K.
- 120° beam spread.
- Wet location rated.
- Keyless slot mounting to j-box.
- PIR Sensor built-in 30 second to off once space is vacated.
- 5 year warranty.
- L70 50,000 hours.
- Energy Star certified.











# LED CEILING FLUSHMOUNT DISK LIGHT CCT

The Etlin-Daniels Low profile LED Surface Mount Disk Light offers the latest in both energy savings and ease of installation. With an easily removable translucent polycarbonate diffuser, a 105° beam pattern of glare free illumination. and a keyless slot mounting profile providing simple and fast installation. Triac dimmable and wet location rated, indoor applications include a wide range from closets and storage rooms, basements, stairwells, to general lighting in small rooms. Take advantage of the 3CCT switch to choose between 3000K, 4000K and 5000K.



- Surface mount, low profile RTFFR4-101-CD-WH 1.1" housing and RTFFR56-151-CD-WH - 1.1" housing with 105° translucent polycarbonate diffuser.
- Keyless slot mounting to j-boxes
- Wet location and IC rated
- Triac Dimmable
- 3CCT 3000K, 4000K, 5000K
- 5 year warranty
- L70 50,000 hours
- Energy Star Certified





PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
RTFFR4-101-CD-WH	10	120V	581 LM 678 LM 602 LM	3000K 4000K 5000K
RTFFR56-151-CD-WH	15	120V	949 LM 1086 LM 983 LM	3000K 4000K 5000K



# LED CEILING FLUSHMOUNT DISK LIGHT

The Etlin-Daniels Low Profile LED Surface Mount Disk Light RTFFR series offers the latest in both energy savings and ease of installation. At only 1.1" in depth and with its translucent white polystyrene diffuser, the RTFFR series provides a 105° beam pattern of glare free, energy efficient illumination. The keyless slot rear mounting profile allows for a simple and quick installation in minutes. Triac dimmable and wet location rated, the indoor applications include a wide range from closets and storage areas, basements and stairwells, to general lighting in small rooms. Available in both 3000K & 4000K.





- Surface mount, low profile 1.1" housing with 105° translucent polycarbonate diffuser.
- Keyless slot mounting to j-boxes.
- Wet location and IC rated.
- Triac dimmable.
- 5 year warranty.
- L70 50,000 hours.
- Energy Star approved.









PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
RTFFR4-101-3D-WH	10	120V	600LM	3000K
RTFFR4-101-4D-WH	10	120V	600LM	4000K
RTFFR56-151-3D-WH	15	120V	1000LM	3000K
RTFFR56-151-4D-WH	15	120V	1000LM	4000K



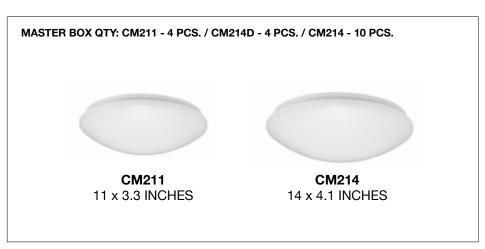
#### LED CEILING FLUSHMOUNT

Etlin-Daniels offers a comprehensive range of Ceiling Flushmount Fixtures in our CM series product line. From 11" to 16" in Round puff style, to 14" and our new 16" in Brushed Nickle Spill Ring, we have the right, stylish, low profile energy saving solution for either new construction, or to replace existing inefficient incandescent or CFL fixtures. We are also featuring our 11" Puff with built-in Microwave Sensor – no more need to leave your fixtures on when there is no occupancy in the space – CM211M-121WHPS4N.



- Low profile design.
- Durable polystyrene lens is removable for both installation and maintenance
- Suitable for damp locations
- Triac Dimmable.
- 5 year warranty
- L70 50,000 hours
- Energy Star certified



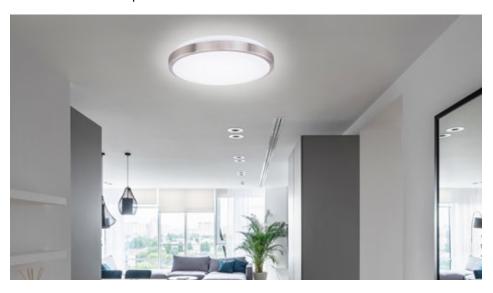


PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
CM211M-121WHPS4N	12.5	120V	1100LM	4000K
CM211D-1513D-WH	15	120V	1050LM	3000K
CM211D-1514D-WH	15	120V	1050LM	4000K
CM214D-2213D-WH	22	120V	1750LM	3000K
CM214D-2214D-WH	22	120V	1750LM	4000K
CM214D-251WHPS3D	25	120V	1750LM	3000K
CM214-251WHPS4D	25	120V	1700LM	4000K



# LED CEILING FLUSHMOUNT SPILL RING CCT

The new generation of Etlin-Daniels Brushed Nickel Ceiling Flushmount CCT fixtures offers the latest in compact design, even and glare free illumination, energy efficiency and value. These easy-to-install fixtures feature a durable polystyrene lens and are a cost-efficient solution to replace older incandescent or compact fluorescent ceiling fixtures, or for new construction. Both the single spill ring design - CM614D-251CD-BN - and the double spill ring design - CM314D-251CD-BN - will accent any hallway, lobby, foyer, bedroom or bathroom, and meeting room, in residential, commercial, healthcare and hospitality applications. The Driver On Board technology is Triac Dimable. and, to reduce inventory stress, these fixtures come with a CCT switch that allows you to choose between 3000K, 4000K, and 5000K color temperatures.





- Low profile 14" design
- Durable polystyrene lens is easily removed for both installation and maintenance
- Brushed Nickel Single Spill-Ring accents
- CCT Switch choose between 3000K, 4000K & 5000K
- DOB technology
- Triac Dimmable
- · Suitable for damp locations
- 5 year warranty
- L70 50,000 hours
- Energy Star certified



PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
CM614D-251CD-BN	25	120V	1750LM	3000K / 4000K / 5000K

# LED CEILING FLUSHMOUNT DISK LIGHT

Etlin-Daniels offers a comprehensive range of Ceiling Flushmount Fixtures in our CM series product line. From 11" to 16" in Round puff style, to 14" and our new 16" in Brushed Nickle Spill Ring, we have the right, stylish, low profile energy saving solution for either new construction, or to replace existing inefficient incandescent or CFL fixtures.





- Low profile 14" & 16" design
- Durable polystyrene lens is easily removed for both installation and maintenance
- Brushed Nickel Spill-Ring accents
- Driver-On-Board technology
- Triac Dimmable
- Suitable for damp locations
- 5 year warranty.
- L70 50,000 hours.
- Energy Star certified.



PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
CM314D-2213D-BN	22	120V	1750LM	3000K
CM314D-2214D-BN	22	120V	1750LM	4000K
CMM316D-251BNPS3D	25	120V	1750LM	3000K
CMM316D-251BNPS4D	25	120V	1750LM	4000K



#### LED ULTRA THIN 3CCT IP65 4" AND 6" ROUND

The new generation of Etlin-Daniels DLSWR4-121LCD-WH-FF and DLSWR6-121LCD-WH-FF Ultrathin Downlights offer a modern and sleek looking energy efficient option for both new construction and retrofit / remodeling projects. It installs easily where there is minimal ceiling space due to ductwork, joists and beams. The new CD design comes with a white trim. Snap-on black and brushed nickel trims are available as options. And, to help reduce your inventory requirements, there is a 3CCT (Correlated Color Temperature) switch built into the 7" plenum cable for easy access both during installation, and post installation, should a change to the color temperature be required. 3000K, 4000K and 5000K color temperatures available. Why waste time installing older space restrictive recessed options when the Etlin-Daniels CCT Ultrathin provides a quick install solution, and elegant, superior illumination for your residential and commercial projects?





PART NUMBER	WATT	VOLTAGE	COLOR TEMP. / LUMENS
DLSWR4-121LCD-WH-FF	12	120V	3000K - 788LM / 4000K - 903LM / 5000K - 831LM
DLSWR6-121LCD-WH-FF	12	120V	3000K - 903LM / 4000K - 995LM / 5000K - 939LM

- Durable air-tight aluminum body
- IC Air-Tight rated
- IP65 wet location rated
- Etched white Polycarbonate diffuser lens for glare free illumination Includes 2 spring loaded clips for mounting to any ceiling material
- CCT switch conveniently located allows choice of 3000K, 4000K or 5000K
- Default CT setting is 3000K
- Snap-on trims available in black & brushed nickel
- Triac dimmable
- 5 year warranty
- Energy Star certified



0	Snap-on Black Trim : <b>DLSTM4-BL</b> - DLSWR4 / <b>DLSTM6-BL</b> - DLSWR6
0	Snap-on Brushed Nickel Trim : <b>DLSTM4-BN</b> - DLSWR4 / <b>DLSTM6-BN</b> - DLSWR6
	Pre-Mounting Plate : <b>DLSW4-MP</b> - DLSWR4 / <b>DLSW6-MP</b> - DLSWR6
	Extension Cord : <b>DLSEC-72</b> - 72" / <b>DLSEC-240-FT4</b> - 240"



#### **LED ULTRA THIN CCT 4" AND 6" ROUND**

The Etlin-Daniels DLSR6-121CD-WH LED Ultrathin downlight offers a modern and sleek looking, energy efficient option for both new construction and retrofit / remodeling projects. They install easily where there is minimal ceiling space due to ductwork, joists and beams. The new CD design comes with a white trim and snap-on black and brushed nickel trims are available as options. And, to reduce your inventory needs, there is a 3 color temperature CCT switch (Correlated Color Temperature) conveniently mounted on the back of the Ultrathin housing itself, that allows for choosing between 3000K, 4000K and 5000K. Why waste time installing older, space restrictive recessed options when the Etlin-Daniels CCT Ultrathin provides a quick install solution and elegant, superior illumination for your residential or commercial lighting projects? Comes with aluminum hardware box with Triac dimmable LED driver and includes 7" plenum cable. Extension cables available.





PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
DLSR6-121CD-WH	12	120V	700LM	3000K / 4000K / 5000K

- Durable air tight aluminum body
- Etched white Polycarbonate diffuser lens
- Includes 2 spring loaded clips for mounting to any ceiling material
- CCT switch conveniently located allows choice of 3000K, 4000K, and 5000K
- Snap-on trims available in black and brushed nickel
- Triac dimmable
- IC Air-tight rated
- Damp location rated
- 5 year warranty
- Energy Star certified



0	Snap-on Black Trim : <b>DLSTM6-BL</b> - DLSR6
0	Snap-on Brushed Nickel Trim : <b>DLSTM6-BN</b> - DLSR6
	Pre-Mounting Plate : <b>DLSW6-MP</b> - DLSR6
	Extension Cord : <b>DLSEC-72</b> - 72" / <b>DLSEC-120</b> - 120"



#### **LED ULTRA THIN 4" ROUND**

The Etlin-Daniels LED DLSW Ultra Slim Series offers a slim profile recessed downlight solution for both new construction or retrofit applications. Easily installed where there is limited space due to ductwork, joists or beams, the DLSW is IP65 and IC Air-Tight rated. Available in 4" and 6" sizing in round and square housings / 3000K & 4000K / Brushed Nickle and White Trim. Triac dimmable.



- Durable air-tight aluminum body
- Etched white Polycarbonate diffuser lens
- Includes two spring loaded clips for mounting to any ceiling material
- The slim profile design allows mounting under joists or duct work
- 50.000hrs L70 life
- Triac dimmable
- IC Air-tight rated
- Suitable for wet location IP65
- 5 year limited warranty







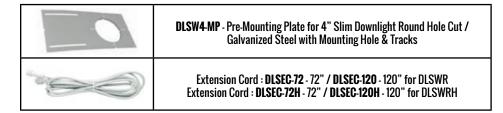






DLSWR4 & DLSWRH4 4.7 x 1 INCHES

PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
DLSWR4-913D-BN-FF	9	120V	550LM	3000K
DLSWR4-914D-BN-FF	9	120V	550LM	4000K
DLSWRH4-1213D-BN-FF	12	120V	700LM	3000K
DLSWRH4-1214D-BN-FF	12	120V	700LM	4000K





### **LED ULTRA THIN 6" ROUND**

The Etlin-Daniels LED DLSW Ultra Slim Series offers a slim profile recessed downlight solution for both new construction or retrofit applications. Easily installed where there is limited space due to ductwork, joists or beams, the DLSW is IP65 and IC Air-Tight rated. Available in 4" and 6" sizing in round and square housings / 3000K & 4000K / Brushed Nickle and White Trim. Triac dimmable.



- Durable air-tight aluminum body
- Etched white Polycarbonate diffuser lens
- Includes two spring loaded clips for mounting to any ceiling material
- The slim profile design allows mounting under joists or duct work
- 50.000hrs L70 life
- Triac dimmable
- IC Air-tight rated
- Suitable for wet location IP65
- 5 year limited warranty











PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
DLSWR6-1214D-WH-FF	12	120V	700LM	4000K
DLSWR6-1213D-BN-FF	12	120V	700LM	3000K
DLSWR6-1214D-BN-FF	12	120V	700LM	4000K
DLSWRH6-1513D-BN-FF	15	120V	900LM	3000K
DLSWRH6-1514D-BN-FF	15	120V	900LM	4000K





### **LED ULTRA THIN 6" SQUARE**

The Etlin-Daniels LED DLSW Ultra Slim Series offers a slim profile recessed downlight solution for both new construction or retrofit applications. Easily installed where there is limited space due to ductwork, joists or beams, the DLSW is IP65 and IC Air-Tight rated. Available in 4" and 6" sizing in round and square housings / 3000K & 4000K / Brushed Nickle and White Trim. Triac dimmable.



- Durable air-tight aluminum body
- Etched white Polycarbonate diffuser lens
- Includes two spring loaded clips for mounting to any ceiling material
- The slim profile design allows mounting under joists or duct work
- 50,000hrs L70 life
- Triac dimmable
- IC Air-tight rated
- Suitable for wet location IP65
- 5 year limited warranty











PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
DLSWS6-1213D-WH-FF	12	120V	700LM	3000K
DLSWS6-1213D-BN-FF	12	120V	700LM	3000K
DLSWS6-1214D-BN-FF	12	120V	700LM	4000K





#### **LED RECESSED 3" GIMBAL WARM DIM ROUND**

The Etlin-Daniels LED DLSG3 3 inch Slim Gimbal Recessed Warm Dim Downlight offers a modern, energy-efficient solution for retrofitting existing incandescent & halogen recessed fixtures, as well as for new construction. Requiring only a 2-3/4" round hole, and with the driver inside a compact connection box (does not require an external j-box) the DLSG3 series is simple to install and is both IC rated and Airtight. The 40° beam with 30° tilt and 360° rotation is perfect for sloped ceilings or to highlight artwork. Triac dimmer compatible with Warm Dim feature – 3000K dims down to 2200K // 4000K dims down to 3000K. Available in round and square face in white, brushed nickel and black trim. 6W version supplies 420lm (FMW equivalent) and 8W version supplies 600lm (EXN equivalent).



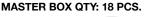
- Durable die-cast aluminum alloy for optimal heat dissipation.
- · Scratch resistant, smooth finish.
- Unique gimbal design with 30° tilt and 360° rotation.
- Type IC and Airtight, Damp location rated.
- Ceiling clearance required: 2-1/2" for Romex, 3-1/2" for MC or BX installations.
- Triac Warm Dim down to 10%.
- Warm Dim 3000K dims to 2200K // 4000K dims to 3000K.
- Guaranteed 98% Lumen Maintenance after 6,000 hour life.
- Round and square housings available in white, black and brushed nickel.
- 5 year warranty
- Energy Star certified.













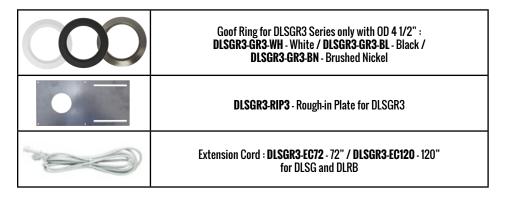




DLSGR3
3.3 x 1.7 INCHES

WH - WHITE · BL - BLACK · BN - BRUSHED NICKEL

PART NUMBER	FINISHES		WATT	VOLTAGE	LUMENS	COLOR TEMP.	
DLSGR3-613WD	WH	-	BN	6	120V	420LM	3000K
DLSGR3-614WD	WH	BL	BN	6	120V	420LM	4000K
DLSGR3-813WD	-	-	BN	8	120V	600LM	3000K
DLSGR3-814WD	-	BL	BN	8	120V	600LM	4000K





### **LED RECESSED 3" GIMBAL WARM DIM SQUARE**

The Etlin-Daniels LED DLSG3 3 inch Slim Gimbal Recessed Warm Dim Downlight offers a modern, energy-efficient solution for retrofitting existing incandescent & halogen recessed fixtures, as well as for new construction. Requiring only a 2-3/4" round hole, and with the driver inside a compact connection box (does not require an external j-box) the DLSG3 series is simple to install and is both IC rated and Airtight. The 40° beam with 30° tilt and 360° rotation is perfect for sloped ceilings or to highlight artwork. Triac dimmer compatible with Warm Dim feature – 3000K dims down to 2200K // 4000K dims down to 3000K. Available in round and square face in white, brushed nickel and black trim. 6W version supplies 420lm (FMW equivalent) and 8W version supplies 600lm (EXN equivalent).



- Durable die-cast aluminum alloy for optimal heat dissipation.
- · Scratch resistant, smooth finish.
- Unique gimbal design with 30° tilt and 360° rotation.
- Type IC and Airtight, Damp location rated.
- Ceiling clearance required: 2-1/2" for Romex, 3-1/2" for MC or BX installations.
- Triac Warm Dim down to 10%.
- Warm Dim 3000K dims to 2200K // 4000K dims to 3000K.
- Guaranteed 98% Lumen Maintenance after 6,000 hour life.
- Round and square housings available in white, black and brushed nickel.
- 5 year warranty
- Energy Star certified.









#### MASTER BOX QTY: 18 PCS.



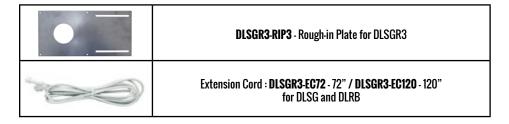




DLSGS3 3.3 x 1.7 INCHES

WH - WHITE · BL - BLACK · BN - BRUSHED NICKEL

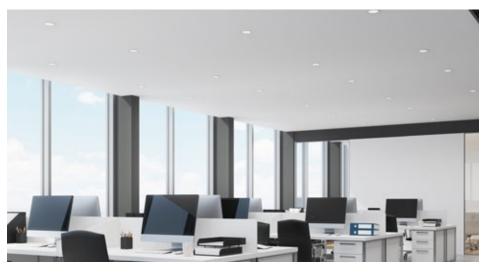
PART NUMBER	FINISHES		WATT	VOLTAGE	LUMENS	COLOR TEMP.	
DLSGS3-613WD	WH	BL	BN	6	120V	420LM	3000K
DLSGS3-614WD	WH	BL	BN	6	120V	420LM	4000K
DLSGS3-813WD	WH	BL	BN	8	120V	600LM	3000K
DLSGS3-814WD	WH	BL	BN	8	120V	600LM	4000K





#### **LED RECESSED 2" BAFFLE WARM DIM ROUND**

The new Etlin-Daniels DLRBR2 / DLRBRS2 2 inch Baffle Recessed Downlight with Warm Dim offers a sleek and fresh looking, energy efficient solution for retrofitting existing halogen and incandescent fixtures, or for new construction. Requiring only a 2-5/8" round hole for both Round and Square housings, and with the driver inside a compact connection box (does not require and external j-box), the DLRBR2 and DLRBS2 series are simple to install and are both IC and Airtight. The 36° beam pattern, recessed into the Die Cast Aluminum baffle housing provides for even and glare-free illumination. Triac Dimmable in 3000K & 4000K with the Warm Dim feature – 3000K dims down to 2200K / 4000K dims down to 3000K. Available in both round – DLRBR2 and square – DLRBS2, in white, black and brushed nickel housings. Perfect for high end display purposes with >90CRI and an R9 rating of greater than 50.





- Durable die-cast aluminum alloy for optimal heat dissipation.
- Scratch resistant, smooth powder coat finish.
- Type IC and Airtight. Damp location rated.
- 90CRI. R9 greater than 50.
- Triac Warm Dim down to 10%.
- Warm Dim 3000K dims to 2200K // 4000K dims to 3000K.
- Round & Square housings available in white, black and brushed nickel.
- 5 year warranty.
- L70 50,000 hours.
- Energy Star Listed.









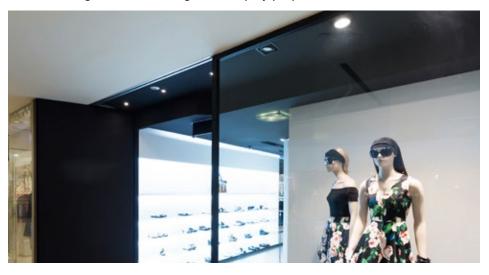
PART NUMBER	FINISHES		WATT	VOLTAGE	LUMENS	COLOR TEMP.	
DLRBR2-813WD	-	BL	BN	8	120V	600LM	3000K
DLRBR2-814WD	WH	BL	BN	8	120V	600LM	4000K

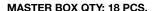
DLRB-MP - Rough-in Plate for DLRB2
Extension Cord : <b>DLSGR3-EC72</b> - 72" / <b>DLSGR3-EC120</b> - 120" for DLSG and DLRB



### **LED RECESSED 2" BAFFLE WARM DIM SQUARE**

The new Etlin-Daniels DLRBR2 / DLRBRS2 2 inch Baffle Recessed Downlight with Warm Dim offers a sleek and fresh looking, energy efficient solution for retrofitting existing halogen and incandescent fixtures, or for new construction. Requiring only a 2-5/8" round hole for both Round and Square housings, and with the driver inside a compact connection box (does not require and external j-box), the DLRBR2 and DLRBS2 series are simple to install and are both IC and Airtight. The 36° beam pattern, recessed into the Die Cast Aluminum baffle housing provides for even and glare-free illumination. Triac Dimmable in 3000K & 4000K with the Warm Dim feature – 3000K dims down to 2200K / 4000K dims down to 3000K. Available in both round – DLRBR2 and square – DLRBS2, in white, black and brushed nickel housings. Perfect for high end display purposes with >90CRI and an R9 rating of greater than 50.











DLRBS2
3.1 x 2.7 INCHES
WH - WHITE • BL - BLACK • BN - BRUSHED NICKEL

- Durable die-cast aluminum alloy for optimal heat dissipation.
- Scratch resistant, smooth powder coat finish.
- Type IC and Airtight. Damp location rated.
- 90CRI. R9 greater than 50.
- Triac Warm Dim down to 10%.
- Warm Dim 3000K dims to 2200K // 4000K dims to 3000K.
- Round & Square housings available in white, black and brushed nickel.
- 5 year warranty.
- L70 50,000 hours.
- Energy Star Listed.









PART NUMBER	FINISHES		WATT	VOLTAGE	LUMENS	COLOR TEMP.	
DLRBS2-813WD	-	-	BN	8	120V	600LM	3000K
DLRBS2-814WD	WH	BL	BN	8	120V	600LM	4000K

DLRB-MP - Rough-in Plate for DLRB2
Extension Cord : <b>DLSGR3-EC72</b> - 72" / <b>DLSGR3-EC120</b> - 120" for DLSG and DLRB



#### LED COMMERCIAL RECESSED DOWNLIGHT

The new Etlin-Daniels DLCLR LED Commercial Recessed Downlight series offers a simple to install, high performance solution for a wide variety of applications. Each LED fixture is available in 120-347V, and has a 3CCT switch offering 3000K, 4000K and 5000K options, along with a Multi-Wattage switch offering 3 wattage / lumen levels, The deep baffle design provides glare free illumination with a 90° beam pattern. Wet location rated, with an IC Rated, Airtight housing, the new DLCLR series is the perfect option for either new design builds, or to retrofit and upgrade existing recessed housings. Available in white housing with snap-on silver and black trims. White goof rings and pre-mounting plates are available for T-Grid and Stud-Joist ceilings. The 3 sizes provide the perfect solution for retail, commercial & residential, hospitality, educational and healthcare applications. For further energy savings, take advantage of the 0-10V Continuous Dimming.





- IC Rated with Airtight Housing
- 90 CRI
- 90° Beam Pattern
- 3CCT and 3 Multi-Wattage Switching
- 0-10V Continuous Dimming
- Snap-On Black and Silver Trims and Goof Rings (white) Available
- 24" BX Cable Attached with Connector
- Safety Clip Attached
- 5 Year Warranty
- Energy Star Certified



PART NUMBER	WATT	CCT	LUMENS	VOLTAGE
DLCLR4-5812WCO-WH-FB*	5.5W - 3000 8W - 3000 12W - 3000k	120V - 347V		
DLCLR6-71017WCO-WH-FB*	7W - 3000 10W - 3000 17W - 30001	120V - 347V		
DLCLR8-101521WCO-WH-FB*	10W - 30001 15W - 30001 21W - 3000K	120V - 347V		

0	Snap-on Black Trim : <b>DLCLTM4-BL</b> - DLCLR4 / <b>DLCLTM6-BL</b> - DLCLR6 / <b>DLCLTM8-BL</b> - DLCLR8					
0	Snap-on Silver Trim : DLCLTM4-SI - DLCLR4 / DLCLTM6-SI - DLCLR6 / DLCLTM8-SI - DLCLR8					
0	Goof Ring White : DLCLGR4-WH - DLCLR4 / DLCLGR6-WH - DLCLR6 / DLCLGR8-WH - DLCLR8					
	DLCLRMP-TG - Pre-Mounting Plate for DLCLR T-Grid Ceiling					
00	DLCLRMP-SJ - Pre-Mounting Plate for DLCLR Stud Joist Ceiling					



#### LED RECESSED RETROFIT

The Etlin-Daniels LED Recessed Trim DLED-108 Series is an ideal solution for both new construction or to retrofit existing 8" recessed housings. Installer friendly with built-in J-Box and spring-loaded side clips for precise mounting, The DLED-108 series is available in both 25W and 35W, 3000K and 4000K with a glare free frosted lens. IC & Non-IC rated and Triac dimmable.





PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
DLED-108-B1-353D-WH	25	120V	2600LM	3000K

- 8 inch LED Downlight for both new construction & remodel
- Built-in J-box
- Shallow profile <6" with j-box
- cETLus & Energy Star certified
- IC & Non-IC rated
- Triac Dimmable
- >85% energy saving over 200W incandescent
- 50,000 hr rated life at L70
- 5 year warranty
- Installer friendly









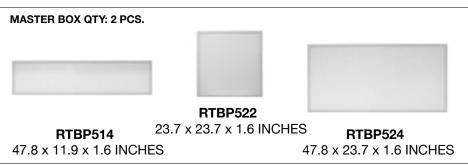


### **LED FLAT PANEL - BACK LIT**

#### **SOLD ONLY IN BOXES OF 2 UNITS**

The New Etlin-Daniels RTBP5 Series of LED Back Lit Flat Panels offers improved illumination, considerable energy savings and reduced maintenance over traditional fluorescent troffers. The high performance PMMA lens provides for even and glare-free illumination. This new generation is available with 120-347V drivers that take the guess work out of what to quote and keep in inventory. All sizes in 1 x 4 / 2 x 2 / 2 x 4 are available in 3500K, 4000K, and 5000K, and have 3 mounting options available - recessed, surface mount and suspended. For further energy savings, take advantage of the 0-10V Continuous Dimming option. Our new Back Lit Panel Troffers are the perfect compliment for any office, educational, healthcare, commercial or industrial application, whether they are used to retrofit or upgrade the look of an existing site, or installed in a new build.





- **PART NUMBER** WATT **VOLTAGE** LUMENS **COLOR TEMP.** RTBP514-40W350-WH 120V - 347V 4667LM 40 3500K RTBP514-40W40-WH 120V - 347V 4400LM 4000K 40 120V - 347V 4816LM 5000K RTBP514-40W50-WH 40 RTBP522-40W350-WH 40 120V - 347V 4529LM 3500K 120V - 347V 4400LM RTBP522-40W40-WH 40 4000K RTBP522-40W50-WH 40 120V - 347V 4818LM 5000K RTBP524-50W350-WH 120V - 347V 5801LM 3500K 50 120V - 347V 5500LM 4000K RTBP524-50W40-WH 50 RTBP524-50W50-WH 50 120V - 347V 6032LM 5000K
- Extremely light weight and durable aluminum and polycarbonate housing.
- PMMA surface illumination for glare free uniformity.
- Flicker free performance.
- Recessed, Surface or Suspended mounting options.
- Damp location rated.
- Earthquake clips for secure recessed applications
- 0-10V Continuous Dimming
- 5 year warranty L70 50,000 hours.
- DLC5.1





<b>*</b>	Suspension Mount Kit : RTBP5SPK-14 - RTBP514 / RTBP5SPK-22 - RTBP522 / RTBP5SPK-24 - RTBP524
	Surface Mount Kit : <b>RTBP5SMK-14</b> - RTBP514 / <b>RTBP5SMK-22</b> - RTBP522 / <b>RTBP5SMK-24</b> - RTBP524 BACK LIT PANELS REQUIRE BACK LIT SURFACE MOUNT KITS



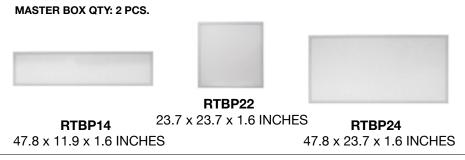
#### **LED FLAT PANEL - BACK LIT**

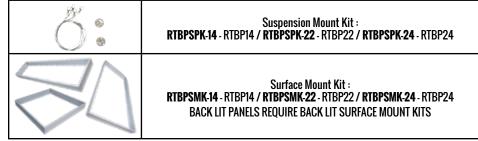
#### **SOLD ONLY IN BOXES OF 2 UNITS**

The New Etlin-Daniels RTBP Series of LED Back Lit Flat Panels offers improved illumination, considerable energy savings and reduced maintenance over traditional fluorescent troffers. The high performance PMMA lens provides for even and glare-free illumination. This new generation is available with 120-347V drivers that take the guess work out of what to quote and keep in inventory. All sizes in 1 x 4 / 2 x 2 / 2 x 4 are available in 3500K, 4000K, and 5000K, and have 3 mounting options available - recessed, surface mount and suspended. For further energy savings, take advantage of the 0-10V Continuous Dimming option. Our new Back Lit Panel Troffers are the perfect compliment for any office, educational, healthcare, commercial or industrial application, whether they are used to retrofit or upgrade the look of an existing site, or installed in a new build.



PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
RTBP14-40W350-WH	40	120V - 347V	4400LM	3500K
RTBP14-40W50-WH	40	120V - 347V	4480LM	5000K
RTBP22-40W350-WH	40	120V - 347V	4400LM	3500K
RTBP24-50W350-WH	50	120V - 347V	5500LM	3500K





- Extremely light weight and durable aluminum and polycarbonate housing.
- PMMA surface illumination for glare free uniformity.
- Flicker free performance.
- Recessed, Surface or Suspended mounting options.
- Damp location rated.
- Earthquake clips for secure recessed applications
- 0-10V Continuous Dimming
- 5 year warranty L70 50,000 hours.
- DLC5.0





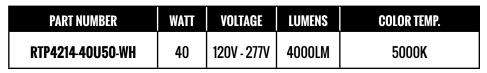


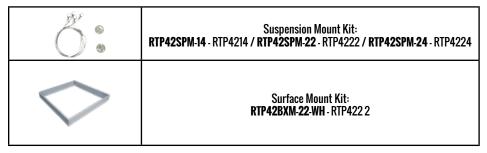
### **LED FLAT PANEL**

#### **SOLD ONLY IN BOXES OF 2 UNITS**

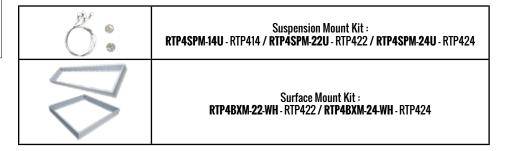
The Etlin-Daniels RTP Series of LED Ultra-slim Flat Panel Troffers offers improved illumination, energy savings and greatly reduced maintenance over traditional fluorescent fixtures. The Edge-Lit, high performance PMMA lens provides for even and glare-free lighting. With 3 mounting options available – recessed, surface and suspended mount – our panels will compliment any office, educational, healthcare, commercial or industrial application, whether they be used to retrofit and upgrade the look of an existing site, or installed in a new build. For further energy savings, take advantage of the 0-10V continuous dimming.

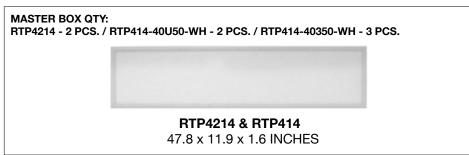






PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
RTP414-40U50-WH	40	120V - 277V	4360LM	5000K





- Light weight and durable aluminum and polycarbonate housing.
- Edge-lit surface illumination for glare free uniformity.
- Flicker free performance.
- Recessed, Surface or Suspended mounting options.
- Damp location rated.
- Earthquake clips for secure recessed applications
- 0-10V Continuous Dimming
- 5 year warranty L70 50,000 hours.
- DLC Standard









#### LED BASKET TROFFER 3CCT & MULTI-WATTAGE

The new generation of Etlin-Daniels RTDIBS5 series LED Indirect Basket Troffers continues our high standard for performance, flexibility and optical aesthetics, to illuminate a wide range of potential applications. The indirect design delivers evenly distributed and glare free illumination, while eliminating surface shadowing. We have taken the guesswork out of choosing what voltage, color temperature and wattage is needed for your applications. The RTDIBS5 series is available in 100-347V, and offers 0-10V Continuous Dimming for enhanced energy savings. There are fixture mounted switches (on the back) that allow you to choose between 3 wattage levels, and also between 3500K, 4000K and 5000K. All at a high efficacy of 125lm/w. The RTDIBS5 series is perfect for large and small public office areas, classrooms and hallways, libraries, cafeterias and dining rooms, hospitals and waiting rooms, and long-term care facilities.





- Light weight, shallow body design
- Frosted optics for even and glare free illumination
- 3CCT Switch allow for choice between 3500K, 4000K and 5000K
- Wattage selectable switch allows for choosing between 30W, 35W & 40W in the 2 x 2 / 34W, 38W & 45W in the 2 x 4
- Efficacy 131-140lm/w
- Suitable for damp locations, Type IC
- 0-10V Continuous Dimming
- 5 year warranty
- L70 50,000 hours
- DLC Certified



PART NUMBER	WATT	CCT	LUMEN	S VOLTAGE
RTDIBS522-3354WCO	35W - 3500K =	4468LM / 400	OK = 4145LM / 5000K OK = 4697LM / 5000K OK = 5251LM / 5000K	= 4497LM 100V - 347V
RTDIBS524-343845WCO	38W - 3500K	= 5199LM / 400	OK = 4865LM / 5000K OK = 5392LM / 5000K OK = 6222LM / 5000K	= 5213LM 100V - 347V



### **LED TROFFER - INDIRECT BASKET**

The Etlin-Daniels RTDIBS22 & RTDIBS24 LED Architectural Basket Troffer Series sets a new standard in optical and LED technology to highlight many applications. The aesthetically pleasing design provides high levels of light in a soft, glare-free package. The Indirect construction delivers a comfortable and evenly distributed light that eliminates surface shadowing. Perfect for both large and small private and public office areas, classrooms and hallways, libraries, cafeterias and dining rooms, hospitals and waiting rooms, and long-term care facilities. Available in 2 lumen levels in both 2 x 2 and 2 x 4 sizes in 3500K & 4000K. For further energy savings, take advantage of the 0-10V Continuous Dimming.





•	Di	ect	/Inc	dire	ct
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- Single basket
- High reflective body
- · Baked white enamel
- Matte white reflector
- Fixture Diffuser: Opal linear lens
- 0-10V Continuous Dimming
- 50,000hrs L70
- Easy installation
- 5 year limited warranty







PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
RTDIBS24-34U350	34	120V - 277V	4250LM	3500K



#### **LED STRIP FIXTURE**

## ALL APPLICATION USING STL5-SENPIR MUST ORDER AT LEAST 1 UNIT STL5-RC. THE ONLY WAY TO SET THE STL5-SENPIR IS WITH THE STL5-RC

The new generation of Etlin-Daniels STL5 series LED Strip Fixtures can be surface mounted to walls and ceilings, or suspended with optional v-hooks and chain. The high efficacy of 130lm/w allows for superior energy savings and the frosted lens delivers even and glare-free illumination. End knockouts provide for continuous row mounting, and wire guards are available to protect against physical shock. An innovative and easy-to-install j-box cover comes with each fixture to ensure that wires are properly protected and the proper aesthetic is maintained. The STL5 series comes with an innovative driver that allows for adding a cost-effective PIR sensor option to each fixture, with multiple dimming, daylight settings and on / off options. Available in 20W – 2 foot / 35W – 4 foot / 65W – 8 foot lengths in both 4000K & 5000K, 120-347V. If not using the PIR sensor option, you can add to the energy savings by taking advantage of the available 0-10V Continuous Dimming.



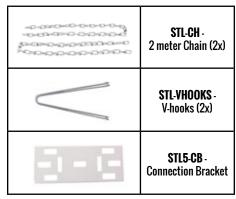
#### **PART NUMBER VOLTAGE COLOR TEMP. / LUMENS** WATT STL52-20WL40-WH 120V - 347V 4000K / 2620LM 5000K / 2640LM STL52-20WL50-WH STL54-35WL40-WH 120V - 347V 4000K / 4585LM 5000K / 4620LM STL54-35WL50-WH STL58-65WL40-WH 120V - 347V 4000K / 8515LM 5000K / 8580LM

\*ALL FIXTURES ARE AVAILABLE IN EITHER 4000K OR 5000K COLOR TEMPERATURE





STL58-65WL50-WH



- Light weight powder coated metal housing with frosted glare free lens
- Fixtures can be surface or suspension mounted
- End knockouts for continuous mounting.
- Damp location rated
- Optional bracket and PIR Sensor available Remote Control required
- Each STL5-SENPIR can control up to a total of 4 fixtures any length
- J-box covers included
- Wire guards available
- 0-10V Continuous Dimming
- 5 year warranty L70 50,000 hours
- DLC certified



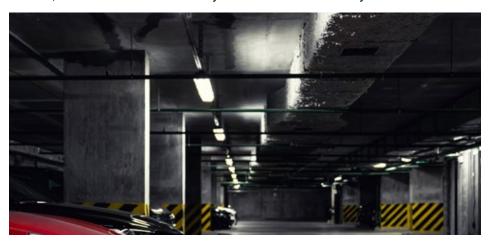




#### **LED VAPOR TIGHT LINEAR - 3CCT MULTI-WATTAGE**

The new Etlin-Daniels VP542-M46WL0C-6F Linear Vapor Tight fixtures offer the latest in quality, features and convenience. Available in 120-347V and with a 4-way switch to adjust wattages (lumen levels) and also, a 3CCT switch, the new VP542 offers 12 possible options in illumination levels and color temps, all from one fixture. This will eliminate potential wattage and color temperature mistakes on job-sites while reducing inventory stress.

Manufactured with stainless steel mounting hardware and clips, and with a durable 100% UV stabilized polycarbonate housing and lens, these fixtures offer a durable, wet location solution for any area where moisture may be a concern. Take advantage of further energy savings by employing the 0-10V Continuous Dimming.





- PART NUMBER
   WATT
   GGT
   LUMENS
   VOLT

   VP542-M46WL0C-6F
   30W 3500K = 4382LM / 4000K = 4459LM / 5000K = 4358LM / 35W 3500K = 4957LM / 4000K = 5068LM / 5000K = 4927LM / 40W 3500K = 5525LM / 4000K = 5684LM / 5000K = 5513LM / 46W 3500K = 6368LM / 4000K = 6616LM / 5000K = 6343LM
   120V 347V
- VP542-M46WL0C-6F

  | 35W 3500K = 4937LM / 4000K = 5066LM / 5000K = 4927LM | 40W 3500K = 5525LM / 4000K = 6616LM / 5000K = 6343LM | 120V 347V | 120V 347V

















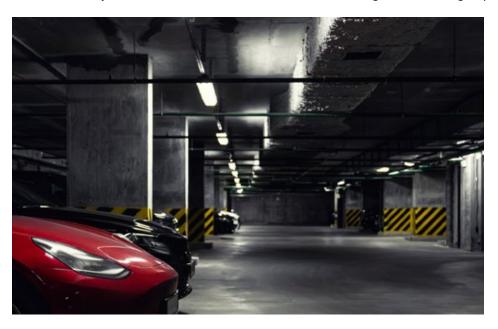
Compact and light weight 4 foot design

- Stainless steel mounting hardware & clips
- Unique hinging system holds lens and sealed strip portion in place for ease of installation – LED strip remains protected throughout installation.
- UV Stabilized high-impact housing and lens.
- · Ceiling and wall flushmount hardware in packaging
- 6' whip pre-attached to fixture
- 120-347V
- 4-wattage selectable (30W/35W/40W/46W)// 3CCT (3500K/4000K/5000K)
- Default settings are 35W // 4000K
- 0-10V Continuous Dimming
- L70 50,000 hours, 5 Years Warranty
- IP66, NEMA 4X, IK10, NSF (Non-Food) DLC Premium



#### LED VAPOR TIGHT LINEAR

The VP441 and VP442 series raise the bar for lumen efficacy at =/>130lm/w, increased durability with stainless steel mounting hardware and clips, 120-277V & 347V availability, 100% UV stabilized PC lens, 0-10V dimming, and 2 wattage options to replace F32T8 or F54T5HO fixtures. All IP65 rated.





PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
VP441-35340-F	35	347V	4550LM	4000K
VP441-35350-F	35	347V	4585LM	5000K

- Compact and light weight 4 foot design
- Stainless steel mounting hardware & clips
- Unique hinging system allowing for ease of installation
- UV Stabilized, high impact housing & lens
- Ceiling and wall flushmount hardware in packaging
- =/>130lm/w
- IP65 Wet location rated
- 0-10V Continuous Dimming
- 5 year warranty
- L70 50,000 hours
- DLC Premium











### LED VAPOR TIGHT WALL MOUNT

The Etlin-Daniels VPT-20U5N-FGR Wall Mount LED Vapor Tight provides a high lumen solution for environments where protection from dust, moisture and physical shock is required. The rugged die-cast, rubber gasketed aluminum housing, along with a durable frosted glass enclosure provide a long-lasting housing with even illumination. Both outdoor and indoor IP65 wet location rated with integrated wet location j-box and gasketed wall seal.





PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
VPT-20U5N-FGR	20	120V - 277V	1800LM	5000K

- LED Indoor & Outdoor Light Source (-40C rated)
- IP65 sealed die-casting aluminum housing
- Removeable screw plugs for easy access to wiring
- Wet location rated
- 5 year warranty.
- L70-50,000 hours
- DLC Standard



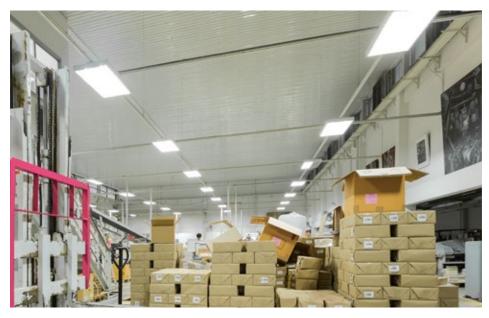


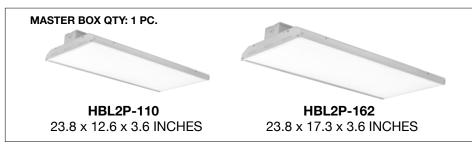




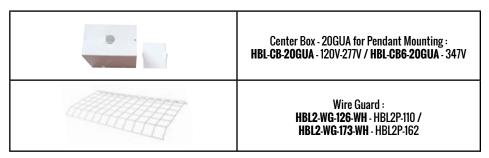


The Etlin-Daniels HBL2P LED High Bay Series offers excellent, glare free illumination in compact designs. The HBL2P, at just 2 feet in length, provides an energy efficient solution for new construction or to replace inefficient fixtures in retail, commercial, industrial and sports facilities. With efficacy of greater than 130lm/w, and the ability to replace from 250W to 400W HID fixtures, the HBL2P Series is an ideal solution while allowing for reduced fixture counts. Fixtures are supplied with V-Hook and chain, and pendant mount center box hardware is available. In applications where protecting the fixture from physical shock is required, wire guards are available. For further energy savings, take advantage of the 0-10V Continuous Dimming.





PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
HBL2P-110340-WH	110	347V	14,300LM	4000K
HBL2P-110350-WH	110	347V	14,410LM	5000K
HBL2P-162U40-WH	162	120V - 277V	21,060LM	4000K



- >130lm/w.
- Multiple Mounting options.
- Shipped with V-Hooks and Chain.
- Wire guards available.
- CRI >80.
- 0-10V Continuous Dimming
- 5 year warranty.
- L70 50,000hrs.
- DLC Premium.





The new Etlin-Daniels HBL52 Series Linear Highbay provides high lumen efficacy, excellent color rendering, flexible mounting options, and has precision designed, glare free optics. The new compact size highbay offers the best in performance and energy efficient solutions for industrial, commercial, retail and sports applications (wire guards available). Further energy savings can be achieved by taking advantage of the 0-10V Continuous Dimming.



- Efficacy 136lm/w
- Damp location rated
- Packaging includes V-Hooks & Chain
- Multiple Mounting Options available
- Wire guards available
- CRI >80
- 0-10V Continuous Dimming
- 5 year warranty
- L70 50,000 hours
- DLC Premium.





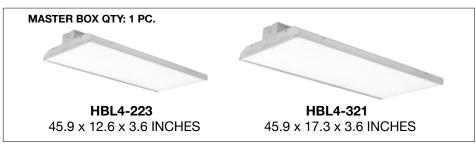
PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
HBL52-105W40-WH	105	120V - 347V	14,175LM	4000K
HBL52-105W50-WH	105	120V - 347V	14,280LM	5000K
HBL52-155W40-WH	155	120V - 347V	20,925LM	4000K
HBL52-155W50-WH	155	120V - 347V	21,080LM	5000K
HBL52-210W40-WH	210	120V - 347V	28,350LM	4000K
HBL52-210W50-WH	210	120V - 347V	28,350LM	5000K



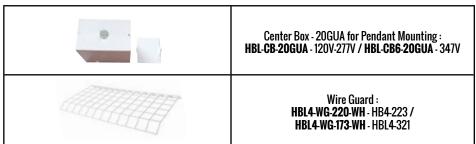


The Etlin-Daniels HBL4 LED High Bay Series offers excellent, glare free illumination in compact designs. The HBL4, at just 4' in length, provide an energy efficient solution for new construction or to replace inefficient fixtures in retail, commercial, industrial and sports facilities. With efficacy of greater than 130lm/w, and the ability to replace from 400W to 1000W HID fixtures, the HBL4 Series are an ideal solution while allowing for reduced fixture counts. Fixtures are supplied with V-Hook and chain, and pendant mount center box hardware is available. In applications where protecting the fixture from physical shock is required, wire guards are available. For further energy savings, take advantage of the 0-10V Continuous Dimming.





PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
HBL4-223U40-WH	223	120V - 277V	28,990LM	4000K
HBL4-321340-WH	321	347V	41,730LM	4000K
HBL4-321350-WH	321	347V	42,051LM	5000K



- >130lm/w.
- Compact, light weight 4 foot design
- Precision designed frosted optics
- Wire guards available
- Fixture package includes V-Hooks and chain for suspension mount
- Pendant mount option available.
- Damp location rated
- 0-10V Continuous Dimming
- 5 Year Warranty
- L70 50,000 hours
- DLC Premium



The Etlin-Daniels HBLS2 LED High Bay Series offers excellent, glare free illumination in a compact 2' design. The HBLS2 provides an energy efficient solution for new construction or to replace inefficient fixtures in retail, commercial, industrial and sports facilities. With efficacy greater that 130lm/w, and the ability to replace >400W HID fixtures, the HBLS2 Series are an ideal solution while allowing for reduced fixture counts. Fixtures are supplied with V-Hooks and chain, and pendant mount center box hardware is available. In applications where protecting the fixture from physical shock is required, wire guards are available. For further energy savings, take advantage of the 0 - 10V Continuous Dimming.





PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
HBLS2-223U40-WH	223	120V - 277V	29,990LM	4000K
HBLS2-223350-WH	223	347V	29,213LM	5000K

Center Box - 20GUA for Pendant Mounting :
HBL-CB-20GUA - 120V-277V / HBL-CB6-20GUA - 347V

Wire Guard :
HBL2-WG-173-WH - HBLS2-223

- Compact, light weight 2 foot design
- Precision frosted optics
- Fixture package includes V-Hooks and chain for suspension mounting
- Wire guards available.
- Pendant mount option available
- 130lm/w efficacy
- Damp location rated
- 0-10V Continuous Dimming
- 5 year warranty
- L70 50,000 hours
- DLC Premium.





### **HIGH BAY ROUND - HBRA7**

ALL APPLICATION USING HBRA7-SENMC-KIT MUST ORDER AT LEAST 1 UNIT HBRA7-RC.
THE ONLY WAY TO SET THE SENMC IS WITH THE REMOTE CONTROL

Etlin-Daniels introduces their latest generation of HBRA7 LED Round High Bay Luminaires. The silver-gray color, along with the new light weight and reduced diameter housings provide a high-end aesthetic look. Using a pure aluminum shell, with innovative heat sinks, the HBRA7 series provides superior heat dissapation than die-cast aluminum options. The standard 110° beam pattern can easily be modified by choosing one of the many 60° & 90° options using diffusers, and either aluminum or prismatic bells. Efficacy levels are between 151.5lm/w and 166lm/w, depending on the voltage and wattage chosen, and we now have a high performance Microwave Sensor option that offers multiple forms of on/off and dimming functions, coupled with daylight priority lux level settings - all easily programmed with a unique remote control device. IP65, Wet Location rated, the HBRA7 series has available wire guards to protect against physical shock, and a directional yoke mount for precision illumination. Available in 100W / 200W / 240W, in 120-277V and 347-480V. 4000K & 5000K Color Temperatures.



- Light-weight pure aluminum, reduced size housings
- Suspension or precision yoke mounting
- 10' power cord standard
- 110° beam pattern with 60° & 90° beam options using refractors, and aluminum or prismatic bells
- Microwave sensor with remote control optional
- 1-10V Continuous Dimming
- >80CRI
- 120-277V & 347-480V // 4000K & 5000K
- 4kv Surge Protection built in.
- IP65 Wet Location Rated
- 5 year warranty
- L70 50,000 hours
- DLC5.0









**HBRA7-150** 10.7 x 8.5 INCHES



HBRA7-200 & HBRA7-240 12 x 8.4 INCHES

#### \*ALL FIXTURES ARE AVAILABLE IN EITHER 4000K OR 5000K COLOR TEMPERATURE

PART NUMBER	WATT	VOLTAGE	COLOR TEN	IP. / LUMENS
HBRA7-100U51-CW-G	100	120V - 277V	-	5000K / 15,401LM
HBRA7-100341-CW-G HBRA7-100351-CW-G	100	347V - 480V	4000K / 15,147LM	5000K / 15,401LM
HBRA7-150341-CW-G HBRA7-150351-CW-G	150	347V - 480V	4000K / 23,519LM	5000K / 23,818LM
HBRA7-200U41-CW-G	200	120V - 277V	4000K / 32,772LM	•
HBRA7-200341-CW-G	200	347V - 480V	4000K / 32,772LM	•
HBRA7-240U41-CW-G HBRA7-240U51-CW-G	240	120V - 277V	4000K / 37,347LM	5000K / 37,911LM
HBRA7-240341-CW-G HBRA7-240351-CW-G	240	347V - 480V	4000K / 37,347LM	5000K / 37,911LM

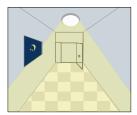
#### **HIGH BAY ROUND - HBRA7 ACCESSORIES**

The HBRA7 Microwave Sensor can be programed to several different functions:

Daylight Priority Function: It enables differentiating between artificial light brightness, from natural light brightness. It will automatically turn off the fixture when ambient natural brightness exceeds the preset lux level. Automatic On / Off Function: Fixture is on when motion is detected and off when space is vacated, No Daylight Function: The Daylight Threshold is set to "Disable". The fixture will be on when motion is detected. When the space is vacated, the fixture will turn off after the standby period, Dimmable Control / Corridor Function: After the space is vacated, the fixture will dim down to the preset standby level (10%, 20%, 30%) or 50%). After the standby period, the fixture turns off. Please visit our website for more information.

DAYLIGHT THRESHOLD: 2Lux / 10Lux / 30Lux / 50Lux / 80Lux / 120Lux / Disable

#### DAYLIGHT PRIORITY FUNCTION



Fixture is automatically on when ambient light is lower than the preset lux level.

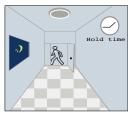


The fixture is off when the ambient lux level is higher than the preset lux level.

#### **AUTOMATIC ON / OFF FUNCTION**



With insufficient Daylight. when motion is detected, the fixture will turn on.

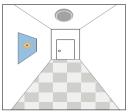


After the space is vacated, and the preset hold time has elapsed. the fixture will turn off.

#### NO DAYLIGHT FUNCTION



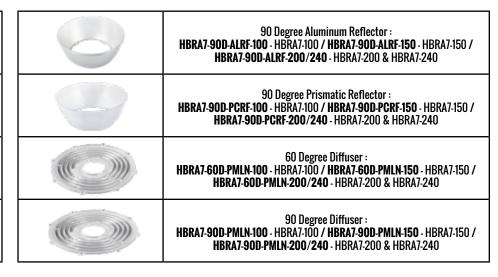
When motion is detected, the After the last detection and sensor will turn the fixture to the preset hold time has 100% brightness.



elapsed, the fixture turns off.

#### ALL APPLICATION USING HBRA7-SENMC-KIT MUST ORDER AT LEAST 1 UNIT HBRA7-RC. THE ONLY WAY TO SET THE SENMC IS WITH THE REMOTE CONTROL.

HBRA7-SENMC-KIT - Microwave Sensor Kit for HBRA7, 10-15VDC Input, 0-10V Output, C/W Mounting Bracket & Watertight Connection
HBRA7-RC - Remote Control (Required) for HBRA7-SENMC-KIT
Yoke Mount : HBRA7-YM-100/150-G - HBRA7-100 & HBRA7-150 / HBRA7-YM-200/240-G - HBRA7-200 & HBRA7-240
Wire Guard : <b>HBRA7-WG-100</b> - HBRA7-100 / <b>HBRA7-WG-150</b> - HBRA7-150 / <b>HBRA7-WG-200/240</b> - HBRA7-200 & HBRA7-240





#### **HIGH BAY ROUND - HBRA7**

ALL APPLICATION USING HBRA7-SENMC-KIT MUST ORDER AT LEAST 1 UNIT HBRA7-RC.
THE ONLY WAY TO SET THE SENMC IS WITH THE REMOTE CONTROL

Etlin-Daniels is pleased to introduce their latest generation of LED round highbay luminaires. The silver-gray color, along with the new light weight and reduced size housings provide a high-end aesthetic look. Using a pure aluminum shell with innovative finning, the HBRA7 series provides superior heat dissipation than die-cast aluminum options. The standard 110° beam pattern can be easily modified by choosing one of the many 60° & 90° options using diffusers, and either aluminum or prismatic reflectors. Efficacy levels range between 151.5 and 166lm/w, depending on the product chosen, and we now offer a high-performance Microwave Sensor option that provides multiple forms of on / off and dimming functions, coupled with daylight priority lux level settings – all programmable with a unique remote control. IP65 Wet Location rated, the HBRA7 series has available wire guards to protect against physical shock, and a directional yoke mount for precision illumination. Available in 100W / 200W / 240W, in 120-277V and 347-480V. 4000K &500K color temps. The W4MB & W5MB designation shows fixtures with 120-347V drivers and the Microwave Sensor base and cover factory pre-installed.

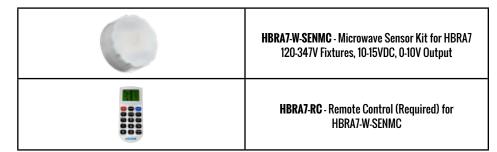


- Light-weight pure aluminum, reduced size housings
- Suspension or precision yoke mounting
- 10' power cord standard
- 110° beam pattern with 60° & 90° beam options using diffusers, and aluminum & Prismatic reflectors
- Microwave Sensor base & base cover pre-installed
- >80CRI
- 4kv Surge Protection built in
- IP65 Wet Location rated
- 5 year warranty
- L70 50,000 hours
- DLC5.1





PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
HBRA7-150W4MB-CW-G	150	120V - 347V	23,519LM	4000K
HBRA7-150W5MB-CW-G	150	120V - 347V	23,818LM	5000K







#### **HIGH BAY ROUND - HBRA2**

Etlin-Daniels is pleased to introduce our new LED Round Highbay Generation - HBRA2. The HBRA2 series offers the latest in both quality and performance. At 150lm/w, we are now able to replace depreciated 400W Metal Halide fixtures with only a 100 watt LED fixture – 15,000 lumens. Using a pure aluminum shell, and with innovative finning, the HBRA2 series is lighter in weight than other round highbays, and offers better heat dissipation compared with die-cast aluminum. The silver- gray color along with new, reduced size housings offer a pleasing aesthetic look, and the 110 degree beam pattern can be easily modified to hold a 90 or 60 degree diffuser. IP65, wet location rated, the HBRA2 series has available wire guards to protect from physical shock, and a directional yoke mount for precision illumination. For further energy savings, take advantage of the available 1-10V Continuous Dimming. Available in 120-277V & 347V. 4000K & 5000K.





- Light-weight pure aluminum, reduced size housings
- Suspension or voke mounting.
- 110 degree beam standard 60 degree or 90 degree diffuser available.
- Available in 120-277V & 347V // 4000K & 5000K.
- 54" standard power cord and 1-10V Dimming cable.
- >80CRI.
- IP65 wet location rated.
- 1-10V continuous dimming.
- 5 year warranty L70 50,000 hours.
- DLC Premium 150lm/w.







#### \*FIXTURES ARE AVAILABLE IN EITHER 4000K OR 5000K COLOR TEMPERATURE

PART NUMBER	WATT	VOLTAGE	COLOR TEMP. / LUMENS	
HBRA2-100340-CW-G HBRA2-100350-CW-G	100	347V	4000K / 14,968LM	5000K / 15,117LM
HBRA2-150340-CW-G	150	347V	4000K / 22,452LM	-
HBRA2-200U40-CW-G	200	120V - 277V	4000K / 29,904LM	-
HBRA2-200340-CW-G HBRA2-200350-CW-G	200	347V	4000K / 30,291LM	5000K / 30,546LM

HI C	Yoke Mount : <b>HBRA2-YM-100</b> - HBRA7-100 / <b>HBRA2-YM-150</b> - HBRA7-150 / <b>HBRA2-YM-200</b> - HBRA2-200	
	Wire Guard : HBRA2-WG-100 - HBRA2-100 / HBRA2-WG-150 - HBRA2-150 / HBRA2-WG-200 - HBRA2-200	
	60 Degree Diffuser : HBRA2-60D-PMLN-100 - HBRA2-100 / HBRA2-60D-PMLN-150 - HBRA2-150 / HBRA2-60D-PMLN-200 - HBRA2-200	
	90 Degree Diffuser : <b>HBRA2-90D-PMLN-100</b> - HBRA2-100 / <b>HBRA2-90D-PMLN-150</b> - HBRA2-150 / <b>HBRA2-90D-PMLN-200</b> - HBRA2-200	



# LED CLASSIC WALL PACKS

Etlin-Daniels new generation of WP5M LED Classic Wall Packs offer an easy to install, high efficacy option to either replace existing and inefficient HID wall packs, or for your new construction projects. Available in both 4000K & 5000K, in 120-347V, the WP5M series features a Wattage Selection Switch. On the lower wattage design, you can adjust between 40W & 60W. On the higher wattage design, you can adjust between 80W, 100W and 120W. Both wattage designs use the same size housing which allows for only one Wire Guard option as well as only one Dark Sky Compliant Shield option. The durable heavy-duty die-cast aluminum body and impact resistant, high efficiency borosilicate glass refractor provide a maintenance-free, safe perimeter environment for commercial, industrial, healthcare, residential, retail and hospitality properties. For further energy savings, take advantage of the 0-10V Continuous Dimming option.



- Light weight, heavy duty die-cast aluminum body with rust and corrosion-free powder coat finish
- High efficiency impact-resistant borosilicate glass refractor with wide beam pattern
- Wattage Selectable Switch 40W/60W & 80W/100W/120W
- Easy to install surface mount options
- 0-10V Continuous Dimming
- IP65 Wet Location rated
- Dark Sky compliant shield and wire guard available
- 5 year warranty L70 50,000 hours
- DLC Premium









#### MASTER BOX QTY: 1 PC.



13.1 x 9.8 x 5.2 INCHES

PART NUMBER	WATT / LUMENS	VOLTAGE	COLOR TEMP.
WP5M-4060-W40-CD	40W / 5776LM 60W / 8239LM	120V - 347V	4000K
WP5M-4060-W50-CD	40W / 5776LM 60W / 8239LM	120V - 347V	5000K
WP5M-80100120-W40-CD	80W / 11,500LM 100W / 13,931M 120W / 16,400LM	120V - 347V	4000K
WP5M-80100120-W50-CD	80W / 11,500LM 100W / 13,931M 120W / 16,400LM	120V - 347V	5000K

<b>WP5M-RF-DB</b> - Dark Sky Shield
<b>WP5M-WG-DB</b> - Wire Guard



#### LED CLASSIC WALL PACKS

Etlin-Daniels WP42M Wall Packs offer an easy to install and high lumen efficacy option to replace existing HID Wall Packs. Improvements have been made to the structural components and gasketing that will allow for simpler installation along with longer performance life. Available in 45W to replace 175W HID / 60W to replace 250W HID / 120W to replace 400W HID, in both 120-277V and 347V. For the first time, all 3 wattages are available in the same sized housing, reducing the need to stock different size accessories. And, for those applications where the existing wall pack being removed leaves a worn and faded footprint on the wall, we now offer a Vanity Plate that can be mounted against the wall, improving the aesthetic of the facility. The durable heavy-duty die-cast aluminum body and impact resistant, high efficiency borosilicate glass refractor provides a maintenance free, safe perimeter environment for commercial, industrial, healthcare, residential, retail and hospitality properties. Dark Sky compliant shields and wire guards are available as options. For extra energy savings, take advantage of the available 0-10V Continuous Dimming.



- Light weight, heavy duty die-cast aluminum body with rust and corrosion-free powder coat finish
- High efficiency impact-resistant borosilicate glass refractor with wide beam pattern
- Easy to install surface mount options
- 120-277V & 347V options
- 0-10V Continuous Dimming
- IP65 Wet Location rated
- Dark Sky compliant shield and wire guard available
- Vanity Plate available
- 5 year warranty L70 50,000 hours
- DLC Standard



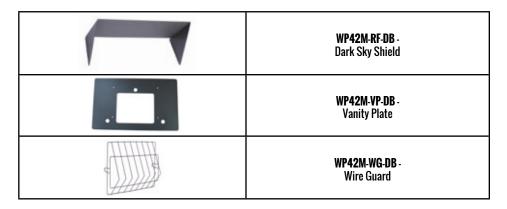








PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
WP42M45-340-CD	45	347V	5000LM	4000K





#### LED CLASSIC WALL PACKS

The Etlin-Daniels WP4 LED Classic Wall Pack Series offers an easy to install, high lumen efficiency option to replace existing HID Wall Packs. Available in 45W to replace 175W HID / 60W to replace 250W HID / 120W to replace 400W HID, in both 120-277V & 347V. The durable heavy duty die-cast aluminum body and impact resistant borosilicate glass refractor provide a maintenance free perimeter environment for commercial, industrial, institutional, residential and hospitality properties. Dark Sky compliant shields and wire guards are available as options. Wet location rated and suitable for applications from -40°C to +40°C.



- Light weight, heavy duty die-cast aluminum body with rust and corrosion-free powder coat finish
- High efficiency impact-resistant borosilicate glass refractor with wide beam pattern
- · Easy to install surface mount options
- 120-277V & 347V options
- IP65 wet location rated
- Dark Sky compliant shield & wire guard available
- 5 year warranty 50,000hrs L70
- DLC Standard











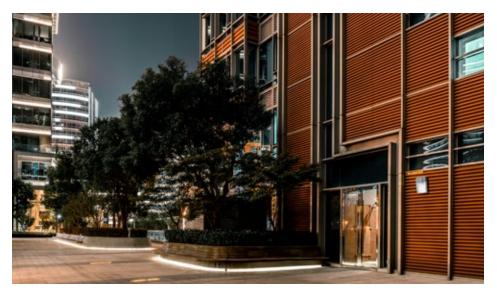
PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
WP4M45-35N-CD	45	347V	5071LM	5000K

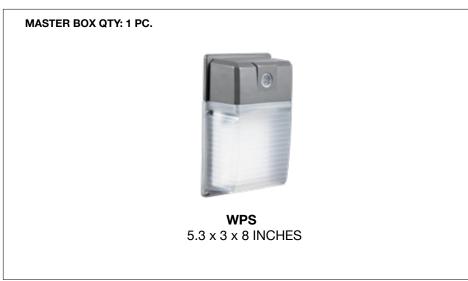




# LED COMPACT WALL PACK WITH PHOTOCELL

The Etlin-Daniels WPS LED Wall Pack is the perfect solution for commercial, industrial and multi-res wall-wash applications. With a built-in photocell and frosted lens, the WPS features evenly distributed, striation-free illumination. Whether you are replacing inefficient incandescent, CFL or HID fixtures, or working on design build, the easy-to-install WPS will provide a safe, energy efficient, maintenance-free environment.





- Sealed die-cast aluminum housing built-in photocell
- Junction-box or wall-mount ready
- IP65 Wet location Rated
- Non-dimmable
- 5 year warranty
- L70 50,000 hrs
- DLC Standard







PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
WPS20-U4N-FD-PC	20	120V - 277V	2000LM	4000K
WPS14-U4N-FD-PC	14	120V - 277V	1540LM	4000K

# FLOOD LIGHTS LOW WATTAGE

The new generation of Etlin-Daniels Low Wattage Flood fixtures offer enhanced energy savings and compact design. Available with both Yoke and Knuckle mounting, and offered in 3 wattages - 10W / 30W / 50W - this new series provides excellent illumination for a wide range of industrial, commercial and residential applications. The durable and Wet Location IP65 rated housing and tempered glass lens provide for both long and maintenance-free life.





\*YK - YOKE MOUNT • KN - KNUCKLE MOUNT

PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
FLS44-1014N-BL-KN	10	120V - 277V	1100LM	4000K
FLS44-30U4N-BL-YK	30	120V - 277V	3600LM	4000K
FLM44-50U4N-BL-YK	50	120V - 277V	6000LM	4000K

- Tempered glass lens.
- IP65 Wet Location rated
- 1 meter whip included
- Yoke mount & Knuckle mount available
- Non-Dimmable
- 5 year warranty
- L70 50,000 hours
- DLC Standard.











# FLOOD LIGHTS LOW WATTAGE

#### LEAD LENGTHS NOW 15" - 20"

The Etlin-Daniels FLS4 & FLM4 LED Flood Series offer the latest in both design and energy efficient performance. With the compact size and textured architectural powder coat finish, these fixtures will compliment a wide range of industrial, commercial and residential applications. The durable and watertight casting along with the tempered glass lens provide for a long and maintenance-free life.



MASTER BOX QTY: FLS4-10-KN - 24 PCS. / FLM4-50-YK - 10 PCS. / FLM4-80-YK - 6 PCS.





- YK - YOKE MOUNT

PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
FLM4-5035N-BL-YK	50	347V	5043LM	5000K
FLM4-8035N-BL-YK	80	347V	7849LM	5000K

- Textured Architectural Powdercoat finish
- Tempered glass lens
- Removable back cover for easy installation
- Yoke bracket with watertight cord grip installed
- Knuckle mount 1/2" NPT knuckle
- Suitable for wet location
- 15"- 20" lead lengths
- Non-Dimmable
- 5 year warranty
- L70 50,000 hours









# **HIGH WATTAGE FLOOD LIGHT - FLH5S**

Etlin-Daniels new generation of FLH5S LED High Wattage Flood fixtures offer the latest in performance, available features and flexibility. The newly designed and compact die-cast aluminum frames provide for enhanced heat dissipation, while the high light transmittant polycarbonate lens provides a Type 5 distribution. This new generation is available in 100W / 150W / 200W / 240W / 300W in 120-347V. All fixtures are shipped with only a mounting bracket attached – you choose from 5 options to properly and securely mount the fixtures. Slip-Fitter, Square/Round Pole Mount with Slip-Fitter, Square/Round Pole Mount, Yoke, and Trunnion. For additional energy savings, you can take advantage of the 1-10V Continuous Dimming, and also the available PIR Sensor, Microwave Sensor and Photocell options. Typical applications on either pole or flat surface mounts to highlight signage, building facades, car dealerships and parking lots, parks and sports fields, storage yards and general area lighting.





- Operating Temperatures range from -40°C to +40°C
- IP66 Wet Location rated
- Surge Protection 12KV line to ground / 6KV line to line
- Type 5 distribution (Medium-Wide)
- · 2 meter cable included
- Mounting Bracket Options Slip-Fitter, Square/Round Pole Mount with Slip-Fitter, Square/Round Pole Mount, Yoke, Trunnion
- Photocell available in 120-277V / 277-480V
- PIR Sensor available in 120-277V / 277-480V
- Microwave Sensor available in 120-277V
- 1-10V Continuous Dimming available
- 5 year Warranty L70 50,000 hours
- DLC Premium







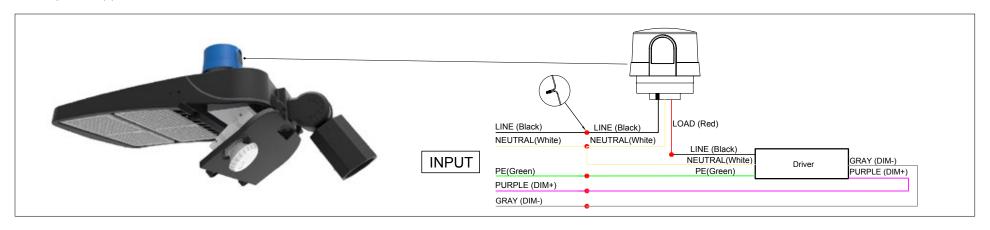
CAN ICES-005 (B) / NMB-005 (B)

PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
FLH5S-100W41-5-DB	100	120V - 347V	13,000LM	4000K
FLH5S-150W41-5-DB	150	120V - 347V	19,500LM	4000K
FLH5S-200W41-5-DB	200	120V - 347V	26,000LM	4000K
FLH5S-240W41-5-DB	240	120V - 347V	31,200LM	4000K
FLH5S-300W41-5-DB	300	120V - 347V	39,000LM	4000K

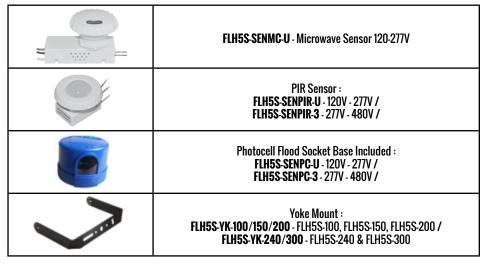


# HIGH WATTAGE FLOOD LIGHT - FLH5S ACCESSORIES

The FLH5S have 5 mounting options to securely mount the fixtures and additional energy saving accessories options. Both PIR and Microwave Sensor have a comprehensive configuration that can adjust most of its parameters. **Detection Range (Sensitivity):** The radii of the more or less circular detection zone produced on the ground after mounting the sensor light at a height of 40 ft, **Hold Time Setting:** The light can be to stay ON for any period of time between approx. 10 sec and a maximum of 60 min. Any movement detected before this time elapse will re-start the timer, **Light Control Setting:** The chosen light response threshold can be infinitely from approx. 10-50lux. Please visit our website for more information.



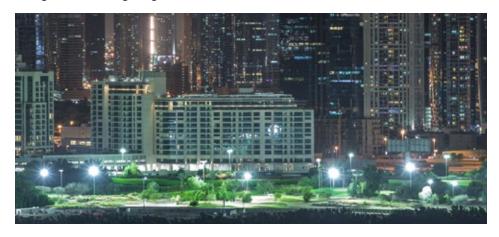
	<b>FLH5S-SF</b> - Slipfitter Mount				
The same of the sa	FLH5S-EX - Square / Round Pole with Slip-fitter function				
	FLH5S-PM - Square / Round Pole mount				
1	FLH5S-TR - Trunnion mount				





### **HIGH WATTAGE FLOOD LIGHT - FLH43**

The Etlin-Daniels FLH43 generation of LED High Wattage Flood fixtures offer the latest in both performance and flexibility. The die-cast aluminum frame provides for extra heat disappation, while the new light transmittant polycarbonate lens provides a Type 5 distribution. This new generation is available in 100W / 150W / 200W / 240W / 300W in both 120-277V and 277-480V. All fixtures are shipped with only a mounting bracket attached - you can choose from 5 options to properly and securely mount the fixtures. Slip-Fitter, Square / Round Pole Mount, Yoke and Trunnion. For additional energy savings, take advantage of the 1-10V Continuous Dimming, and also the PIR Sensor, Microwave Sensor and Photocell options. Typical applications on either pole or flat surface mounts to highlight signage, building facades, car dealerships and parking lots, parks, storage yards, sports fields and general area lighting.





- Operating Temperatures range from -40°C to +40°C
- IP66 Wet Location rated
- Surge Protection 12KV line to ground / 6KV line to line
- Type 5 distribution (Medium-Wide)
- Mounting Bracket Options Slip-Fitter, Square/Round Pole Mount with Slip-Fitter, Square/Round Pole Mount, Yoke, Trunnion
- Photocell available in 120-277V / 277-480V
- PIR Sensor available in 120-277V / 277-480V
- Microwave Sensor available in 120-277V
- 1-10V Continuous Dimming available
- 5 year Warranty L70 50,000 hours
- DLC Premium







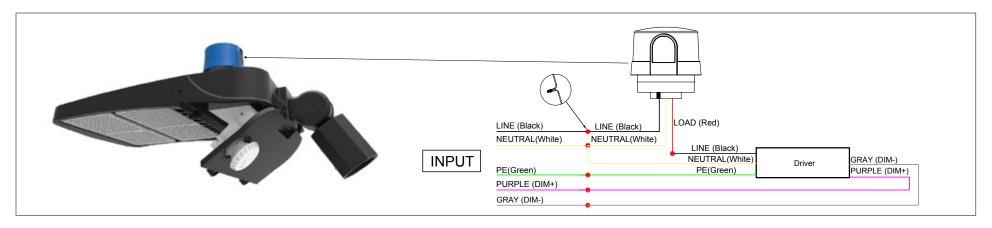


CAN ICES-005 (B) / NMB-005 (B)

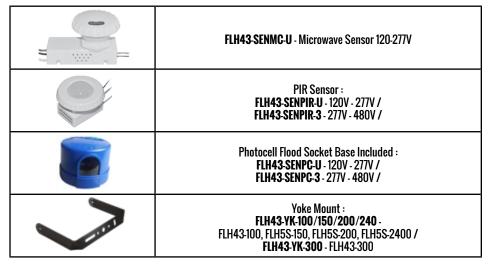


# HIGH WATTAGE FLOOD LIGHT - FLH43 ACCESSORIES

The FLH43 have 5 mounting options to securely mount the fixtures and additional energy saving accessories options. Both PIR and Microwave Sensor have a comprehensive configuration that can adjust most of its parameters. **Detection Range (Sensitivity):** The radii of the more or less circular detection zone produced on the ground after mounting the sensor light at a height of 40 ft, **Hold Time Setting:** The light can be to stay ON for any period of time between approx. 10 sec and a maximum of 60 min. Any movement detected before this time elapse will re-start the timer, **Light Control Setting:** The chosen light response threshold can be infinitely from approx. 10-50lux. Please visit our website for more information.



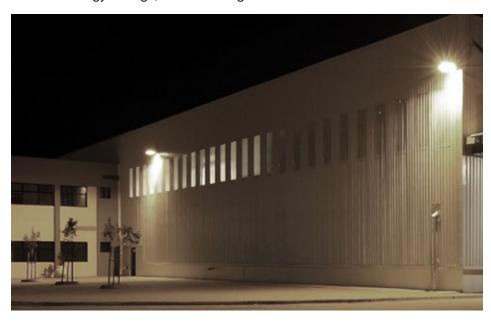
	FLH43-SF - Slipfitter Mount				
The same of the sa	FLH43-EX - Square / Round Pole with Slip-fitter function				
	FLH43-PM - Square / Round Pole mount				
1	FLH43-TR - Trunnion mount				

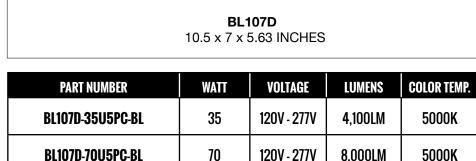




#### **LED BARN LIGHT**

The new Etlin-Daniels LED Barn / Yard luminaires offer an energy efficient solution for farms and outdoor general illumination. Each fixture is equipped with a photocell that provides maintenance free dusk to dawn lighting. Employing Driver on Board LED technology, with outstanding photometric performance, the new BL series allows for greater pole spacing and lower power density. Can be wall or post mounted with the integral bracket, or onto a 1-5/8" mast arm. Mounting arm optional. Each fixture has an ultra-durable powder topcoat, providing excellent resistance to corrosion, ultra-violet degradation and abrasion. For more energy savings, take advantage of the available 0-10V Continuous Dimming.





- Integral 2.5kv surge suppression protection
- · Wet location rated
- Photocell equipped.
- 3' Power Cord Standard.
- 23" Mounting arm available
- Available in 35W & 70W
- 0-10V Continuous Dimming
- 5 year warranty
- L70 >54,000 hours
- DLC 5.1 Premium







# **GARAGE AND CANOPY 3CCT & MULTI-WATTAGE**

The new Etlin-Daniels LED Garage / Canopy CNM-456075-WCP-DB fixture offers the latest in ease of installation, energy savings and product flexibility. Available in 120-347V, Wet Location rated, and with 3CCT and 3 Multi-Wattage switching, this new generation provides an excellent choice for lighting hallways, tunnels, building entrances and canopies, storage areas and both underground and above ground parking facilities.

The low-profile design is a compliment to any application, and the new CNM can be either pendant mounted or surface mounted with j-box. Equipped with a built-in photocell, this model will provide significant energy savings over HID canopy fixtures. And for extra savings, take advantage of the 0-10V Continuous Dimming.





- **PART NUMBER** CCT LUMENS VOLT WATT 45W - 3000K = 5662LM / 4000K = 5994LM / 5000K = 5852LM CNM-456075-WCP-DB 120V - 347V 60W - 3000K = 7383LM / 4000K = 7941LM / 5000K = 7115LM 75W - 3000K = 8975LM / 4000K = 9628LM / 5000K = 9195LM
- Low profile design with durable powder coat finish.
- Polycarbonate lens provides even illumination.
- 120-347V
- 3CCT 3000K, 4000K, 5000K
- 3 Wattage Selectable 45W, 60W, 75W.
- Built-in photocell.
- 4Kv surge protection.
- Fixtures can be surface or pendant mounted.
- IP65 Wet Location Rated
- 0-10V Continuous Dimming
- 5 year warranty
- L70 50,000 hours.
- DLC Premium





#### **GARAGE AND CANOPY**

The new Etlin-Daniels generation of CNM40 and CNM60 LED Slim Canopy fixtures offer an excellent choice for lighting hallways, tunnels, building entrances and canopies, storage areas and both underground and above ground parking facilities. With an IP66 Wet Location rating, it is ideal for indoor and outdoor applications, and its heat and UV resistant polycarbonate lens adds to its safety features in public access areas. We listened to what our customers and end-users were telling us, and this new generation features a frosted lens - this will eliminate the glare that drivers see when pulling into a parking garage from other canopy style fixtures. The slim profile allows for both flush mount and pendant mounting, and the 0-10V Continuous Dimming enhances the already significant energy savings for this fixture series.





- · Compact, light weight steel housing
- Frosted UV resistant polycarbonate lens provides even and glare-free illumination
- 40W replaces 175W HID / 60W replaces 250W HID
- Fixtures can be surface or pendant mounted
- IP66 Wet Location rated
- 1-10V Continuous Dimming
- 5 year warranty
- L70 50,000 hours
- DLC Premium



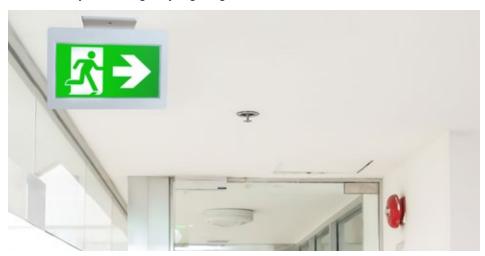
CAN ICES-005 (B) / NMB-005 (B)

PART NUMBER	WATT	VOLTAGE	LUMENS	COLOR TEMP.
CNM40-341F-DB	40	347V	4800LM	4000K
CNM60-341F-DB	60	347V	7200LM	4000K



# **EMERGENCY LIGHTING - LED RUNNING MAN AND EXIT SIGN**

Etlin-Daniels LED Emergency Lighting solutions are available in Red Letter EXIT, Running Man & Running Man Combo and Emergency Light fixtures. With both battery and non-battery back-up options, remote capability, durable Thermoplastic housings, and multiple illumination options, Etlin-Daniels has the quality solution for your Emergency Lighting needs.



#### EX100WH, EX220WH, EX300WHM

• 120V & 347V dual input operation

#### EX220WH, EX300WHM, EE202WH

- 3 Pictograms legends for directional orientation
- Test switch

#### **EE202WH**

- Universal j-box mounting pattern for surface mounting 120-347V AC operation
- Aluminum body with 180° adjustable acrylic panels.







CAN ICES-005 (B) / NMB-005 (B)

#### **EE300WH**

- Full size adjustable LED Edge Lit Running Man Exit Sign.
- 120 min emergency operation with 24 hour recharge time.







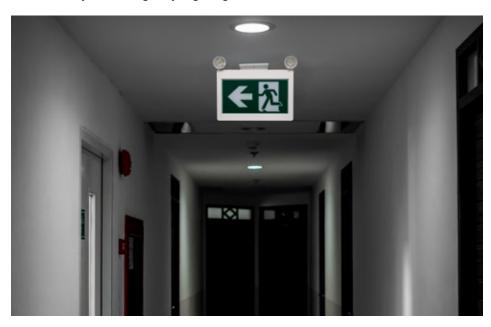


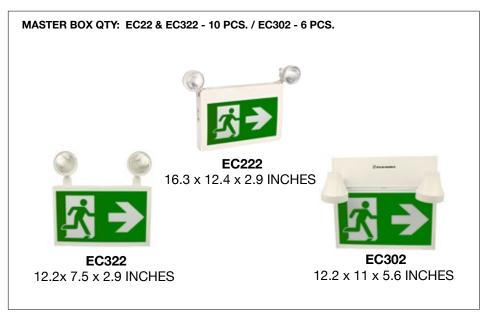
PART NUMBER	DESCRIPTION	VOLTAGE
EX100WH-A13RU	LED Red Letter Exit Sign Thermoplastic Single & Double Sided, No Battery Back Up	120V - 1.43W / 347V - 1.43W
EX220WH-A13-GU	LED Running Man Exit Sign Thermoplastic Single & Double Sided, No Battery Back Up	120V - 2W / 347V - 3W
EX220WH-A13BB-GU	LED Running Man Exit Sign Thermoplastic Single & Double Sided Battery Back Up >120 MIN	120V - 2W / 347V - 3W
EX300WHM-A13-BB-GU	LED Running Man Exit Sign Steel Single & Double Sided Battery Back Up >120 MIN	120V - 3W / 347V - 4W
EE202WH-A13BB-GU	LED Edge Lit Running Man Exit Sign Aluminum and Acrylic, Single & Double Sided, Battery Back Up >120 MIN	120V - 347V
EE300WH-A13BB-GU	LED Edge Lit Running Man Exit Sign Aluminum and Acrylic, Single & Double Sided, Battery Back Up >120 MIN	120V - 347V



# **EMERGENCY LIGHTING - LED RUNNING MAN COMBO**

Etlin-Daniels LED Emergency Lighting solutions are available in Red Letter EXIT, Running Man & Running Man Combo and Emergency Light fixtures. With both battery and non-battery back-up options, remote capability, durable Thermoplastic housings, and multiple illumination options, Etlin-Daniels has the quality solution for your Emergency Lighting needs.





- 3 Pictograms legends for directional orientation
- Single & Double Sided
- Fully adjustable heads



PART NUMBER	DESCRIPTION	VOLTAGE
EC222WH-A13BB-GU-4	LED Thermoplastic Running Man Combo Exit Sign, Single &Double Sided, Battery Back Up >120 MIN, 2 x 2W Heads	120V - 3W / 347V - 3.5W
EC322WHM-A13-BB-GU-4	LED Steel Running Man Combo Exit Sign, Single & Double Sided, Battery Back Up >120 MIN, 2 x 2W Heads	120V - 347V
EC302WHM-A13-BB-GU-10RC	LED Steel Running Man Battery Unit, 2 x 5W Combo Heads, Can Power 24W Remote Heads 6VDC, Battery Back Up >120 MIN	120V - 10.5W / 347V - 12.5W



# **EMERGENCY LIGHTING - EMERGENCY LIGHT BATTERY UNIT**

Etlin-Daniels LED Emergency Lighting solutions are available in Red Letter EXIT, Running Man & Running Man Combo and Emergency Light fixtures. With both battery and non-battery back-up options, remote capability, durable Thermoplastic housings, and multiple illumination options, Etlin-Daniels has the quality solution for your Emergency Lighting needs.



ER3140D - 2 PCS / ER3275D - 1 PCS.

ER300D

11.8 x 9.8 x 3 INCHES

ER302D

11.8 x 9.8 x 3 INCHES

ER302D

11.8 x 9.8 x 3 INCHES

ER375D

ER370D

15.3 x 13.7 x 4.7 INCHES

12.2 x 10.6 x 2.8 INCHES

12.2 x 10.6 x 2.8 INCHES

MASTER BOX QTY: ER300D & ER302D - 10 PCS. / ER370D & ER372D - 8 PCS. /

- 120V & 347V dual input operation
- · Push button test switch
- High performance battery provides 2 hours of emergency duration

#### **WATTAGE CAPACITY**

- ER300D 6V: 36W=30mins., 18W=60mins., 12W= 90mins., 9W=120mins.
- ER302D 6V: 34W=30mins., 18W=60mins., 12W=90mins., 10W=120mins.
- ER370D 12V: 72W=30mins., 36W=60mins., 24W=90mins., 18W=120mins.
- ER372D 12V: 70W=30mins., 35W=60mins., 23W=90mins., 17W=120mins.
- ER3140D 12V: 140W=30mins., 70W=60mins., 46W=90mins., 35W=120mins.
- ER3275D 12V: 275W=30mins., 137W=60mins., 91W=90mins., 68W=120mins.

ER300D/ ER302D/ ER370D/ ER372D



ER3140D / ER3275D



PART NUMBER	DESCRIPTION	VOLTAGE
ER300D-WHM-A13-BB-4RC	LED Steel Emergency Light Battery Unit, 2 x 2W Combo Heads, Can Power 32W Remote Heads 6VDC, Battery Back Up >120 MIN	120V - 3.2W / 347V - 3.6W
ER302D-WHM-A13-BB-10RC	LED Steel Emergency Battery Unit, 2 x 5W Combo Heads, Can Power 24W Remote Heads 6VDC, Battery Back Up >120 MIN	120V - 9W / 347V - 10W
ER370D-WHM-A13-BB-4RC	LED Steel Emergency Light Battery Unit, 2 X 2W Combo Heads Can Power 68W Remote 12VDC, Battery Back Up >120 MIN	120V - 12W / 347V - 14W
ER372D-WHM-A13-BB-14RC	LED Steel Emergency Battery Unit, 2 x 7W Combo Heads, Can Power 56W Remote Heads 12VDC, Battery Back Up >120 MIN	120V - 10W / 347V - 14.5W
ER3140D-WHM-A13-BB-10RC	LED Steel Emergency Battery Unit, 2 x 5W Combo Heads, Can Power 130W Remote Heads 12VDC, Battery Back Up >120 MIN	120V - 14W / 347V - 16W
ER3275D-WHM-A13-BB-10RC	LED Steel Emergency Battery Unit, 2 x 5W Combo Heads, Can Power 265W Remote Heads 12VDC, Battery Back Up >120 MIN	120V - 18W / 347V - 21W



# **EMERGENCY LIGHTING - DUAL HEAD EMERGENCY LIGHT**

Etlin-Daniels LED Emergency Lighting solutions are available in Red Letter EXIT, Running Man & Running Man Combo and Emergency Light fixtures. With both battery and non-battery back-up options, remote capability, durable Thermoplastic housings, and multiple illumination options, Etlin-Daniels has the quality solution for your Emergency Lighting needs.





#### ER200WH-BUR4

- 250LM for 2 LED emergency head operation
- Test switch & charge rate indicator
- 24 hour recharge after 90 minute discharge







#### ER220WH-BUR4

- 311LM with dual head 2 x 2W LED operation
- Push button test switch
- 24 hour recharge after 120 minute discharge
- 3.6V NiCad battery







CAN ICES-005 (B) / NMB-005 (B)

PART NUMBER	DESCRIPTION	VOLTAGE
ER200WH-BUR4	LED Dual Head Emergency Light Thermoplastic 2 x 2W, Remote Capability, Battery Back Up >90 MIN	120V45W / 277V60W
ER220WH-BU4	LED Dual Head Emergency Light Thermoplastic 2 X 2W, Battery Back Up >120 MIN	120V - 4W / 277V - 4.6W / 347V - 5W

<sup>\*</sup>AC CHARGING OPERATION WITH DC BATTERY BACK-UP • \*SUITABLE FOR DAMP LOCATIONS



# **EMERGENCY LIGHTING - REMOTE HEAD EMERGENCY LIGHT**

Etlin-Daniels LED Emergency Lighting solutions are available in Red Letter EXIT, Running Man & Running Man Combo and Emergency Light fixtures. With both battery and non-battery back-up options, remote capability, durable Thermoplastic housings, and multiple illumination options, Etlin-Daniels has the quality solution for your Emergency Lighting needs.

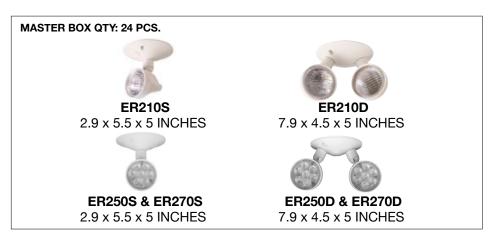


- Compact Single & Dual Remote Head Emergency Light Source.
- Injection-molded thermoplastic housing
- Wall & ceiling surface mountable
- Adjustable, lockable heads
- Input voltage 5V-12VDC for 1W and 6V 12VDC for 5W and 7W
- Clear PC lens and aluminum reflectors
- Canopy mounting holes designed to attach to electrical j-boxes
- Available in single head design 1W / 5W / 7W heads
- Available in dual head design 2x1W / 2x5W / 2x7W heads
- Damp location rated









PART NUMBER	DESCRIPTION	VOLTAGE
ER210SWH-UD1	LED Single Remote Head Emergency Light 1 X 1W	5V - 12VDC
ER210DWH-UD2	LED Dual Remote Head Emergency Light 2 X 1W	5V - 12VDC
ER250SWH-UD5	LED Single Remote Head Emergency Light 1 X 5W	6V - 12VDC
ER250DWH-UD10	LED Dual Remote Head Emergency Light 2 X 5W	6V - 12VDC
ER270SWH-UD7	LED Single Remote Head Emergency Light 1 X7W	6V - 12VDC
ER270DWH-UD14	LED Dual Remote Head Emergency Light 2 X 7W	6V - 12VDC

### **OCCUPANCY SENSORS**

#### **SENPIR-HLB-O**

The Etlin-Daniels SENPIR-HLB-O is a Wet Location rated, High / Low Bay Passive Infrared Sensor, which can be mounted to both indoor and outdoor luminaires to provide extra energy savings by turning off fixtures when there is no occupancy. It provides multiple settings by dip switch to regulate Detection Range, Hold Time and Lux Settings.

Please consult the Installation Guide for all available Dip Switch settings and wiring instructions.

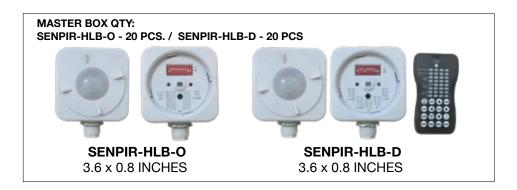
#### SENPIR-HLB-D

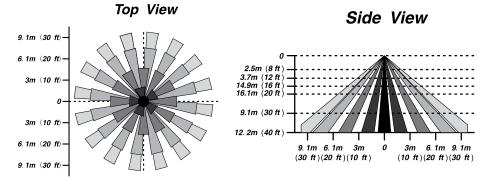
The Etlin-Daniels SENPIR-HLB-D is a Wet Location rated, High / Low Bay Passive Infrared Sensor, which can be mounted to both indoor and outdoor luminaires to provide multi-level control, based on both motion and lux settings. It controls both 0-10V LED Dimming Drivers as well as Dimming Ballasts. When motion is detected within the sensor's set coverage area, the relay in the sensor closes and preset lighting loads are automatically turned on. Reduced Sensor settings can be achieved using just Dip Switches. Expanded settings can be achieved using the Sensor Remote Control – RC-SENPIR-HLB. Please consult the Installation Guide for all available Dip Switch & Remote-Control settings and wiring instructions.



#### **CAN ICES-005 (B) / NMB-005 (B)**

PART NUMBER	DESCRIPTION	VOLTAGE
SENPIR-HLB-O	PIR Ceiling Mount Occupancy Sensor / 120-347V / 360° / 8 - 40ft coverage	120V - 277V - 347V
SENPIR-HLB-D	Dimmable PIR Ceiling Mount Occupancy Sensor / 120-347V / 360° / 8 - 40ft coverage	120V - 277V - 347V
RC-SENPIR-HLB	Remote Control for Dimmable PIR Ceiling Mount Occupancy Sensor / 120-347V / 360° / 8 - 40ft coverage	AAA Battery





- Wet Location rated Passive Infrared Sensor (please ensure proper ingress protection connections are made)
- High / Low Bay rated all with the same lens.
- Coverage 8-40ft.
- No minimum load requirement.
- White high impact injection molded plastic.

#### **SENPIR-HLB-O**

- Dip Switches control Detection Range, Hold Time & Lux settings.
- May be used with Halogen / Incandescent, CFL, Fluorescent, HID, LED.

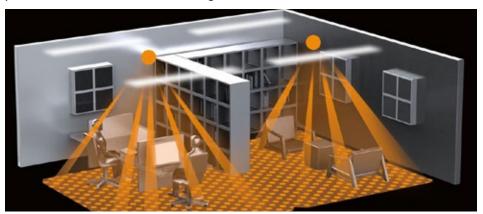
#### SENPIR-HLB-D

- Remote Control sold separately.
- Remote Control expands setting options over just using Dip Switches.
- May control dimming Halogen / Incandescent, CFL, Fluorescent, HID, LED.



### **OCCUPANCY SENSORS**

Etlin-Daniels SENPIR-HB PIR line voltage occupancy sensor with 360 degree lens offer amazing performance and sensitivity to small movements and are ideal for new or retrofit applications. Compatible with electronic and magnetic ballast. The Etlin-Daniels SENPIR-CM-01 Ceiling Mounted PIR Occupancy Sensor is designed to replace a standard light or fan switch. It is ideal for applications including Private Offices, Conference Rooms, Break Rooms, Washrooms, Classrooms, Lounges and Storage Areas. The Etlin-Daniels SENPIR-CM-01 with built in (Auto ON/OFF) detects changes within the infrared given off by occupants as they move around the field-of-view. When occupancy is detected, the self-contained relay, switches the lighting load on. The sensor is line powered and can switch line voltage.

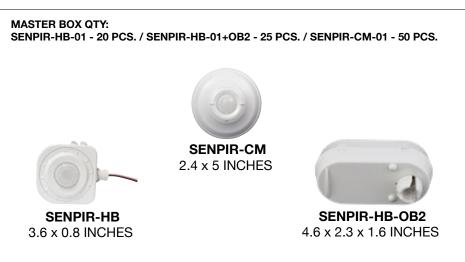


#### **SENPIR-HB**

- 360 Degree wide range and aisle way coverage Interchangeable lenses. Other pattern lenses are available
- Up to 35 foot mounting height
- Relay Imbedded (No External Box is Required)
- No minimum load requirement
- Adjustable Time Delay, from about 30 seconds to 25 minutes
- Self contained using standard 1/2" knockouts

#### **SENPIR-CM**

- PIR Timer is Programmable from 15sec to 30mins
- 10ft to 15ft (3.05m to 4.60m) mounting heights
- 10ft to 20ft (3m to 6.10m) radial coverage
- The coverage area is measured under best temperature conditions +20°C +25°C (+68°F +77°F). A higher temperature may not lead to an ideal coverage
- Coverage Range Up to 15 ft mounting 360 Degrees



PART NUMBER	DESCRIPTION	VOLTAGE
SENPIR-HB-01	PIR High Bay Occupancy Sensor / 120V-277V-347V / 360° / Fixture Mounted	120V - 277V - 347V
SENPIR-HB-01+0B2 Installed	PIR High Bay Occupancy Sensor / 120V-277V-347V / 360° / Optional Short Bracket for Optimal Field of View / Fixture Mounted	120V - 277V - 347V
SENPIR-CM-01	PIR Ceiling Mount Occupancy Sensor / 120-277V / 360° / 450ft² coverage	120V - 277V



# **STEP DOWN TRANSFORMERS**

Etlin-Daniels Step-Down Auto-transformers are designed specifically for lighting applications to step down high voltage power to universal voltage (120-277V).

#### MASTER BOX QTY:

SDT-347-120-25VAE - 31 PCS. / SDT-347/120-60VAE - 8 PCS. / SDT347/240-220VAE - 15 PCS. / SDT-347/240-50VAE - 15 PCS. / SDT-347/277-250VAE - 10 PCS.









SDT-347-120-25VAE

SDT-347/120-60VAE

SDT-347/240-220VAE

SDT-347/240-50VAE

SDT-347/277-250VAE

PART NUMBER	DESCRIPTION	VOLTAGE
SDT-347-120-25VAE	Step Down Transformer / IP 25W Max / Line Voltage 347V to 120V / Enclosed	347V - 120V
SDT-347/120-60VAE	Step Down Transformer / IP 60W Max / Line Voltage 347V to 120V / Enclosed	347V - 120V
SDT-347/240-220VAE	Step Down Transformer / IP 220W Max / Line Voltage 347V to 240V / Enclosed / IP 66 Rated	347V - 240V
SDT-347/240-50VA	Step Down Transformer / IP 50W Max / Line Voltage 347V to 240V / Open	347V - 240V
SDT-347/277-250VAE	Step Down Transformer / IP 250W Max / Line Voltage 347V/480V to 277V / Enclosed	480V - 277V



# ETLIN-DANIELS K1003



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