

# LED LAMPS AND LUMINAIRES



 **TOPAZ**<sup>®</sup>



Quality Products.  
Friendly Service.  
Powerful Solutions.

More than a name stamped on a box, we strive to be a familiar face at the counter - or a friendly voice on the phone. Our extensive support infrastructure at the local, regional and national levels means that, when you think "Topaz", you think not only of our quality products, but of our people too.

For over 35 years, Topaz has been a leading provider of quality electrical fittings and lighting products, backed by our first-rate customer service. We pride ourselves on being the easiest company in the industry to do business with, a distinction that has made Topaz the distributor's first choice when it matters most.

*The Topaz Team*



## LED Indoor Luminaires

### Commercial

- Flat Panels .....6-8
- Troffers ..... 9
- Linear .....10-12

### Industrial

- Low Bay & High Bay .....16-20

### Recessed Downlighting

- Modules/Trims .....24-27
- Slim Fit ..... 28-29
- Housings ..... 30-31

### Surface/Flush Mount

- Surface Mount Disk .....34
- Flush Mount Decorative ..... 35

### Exit & Emergency Lighting

- Exit Signs .....38
- Exit & Emergency Combo ..... 39
- Emergency Lighting .....40
- NYC Approved .....41

## LED Outdoor Luminaires

### Area/Site Lighting

- Area .....44-47
- Flood .....48-50
- Wall Packs ..... 51-54
- Security ..... 55

### Canopy/Garage

- Canopy ..... 58-59

## LED Lamps

### General Purpose

- A-Shape .....62-64
- Globe .....65
- Antique Filament .....66
- Decorative Candelabra .....67
- PAR .....68
- Mini-Reflector (MR) .....69
- Reflector (R & BR) .....70-71

### HID Replacement

- Low Bay & High Bay Lighting ..... 74
- Post Top Lighting ..... 75
- Wall Pack & Area Lighting .....76-77

### Linear

- T5 ..... 80
- T8 .....81-85

### Plug Base (CFL Replacement)

- PLT Retrofit .....88
- PLL Retrofit .....89





A modern office interior with a dark, textured ceiling featuring large, recessed rectangular LED light panels. The office has white desks, white ergonomic chairs, and large windows with black frames. A glass-walled office is visible on the left. The floor is made of light-colored wood. A semi-transparent white overlay is positioned in the bottom right corner, containing text and a list of lighting products.

## LED Indoor Luminaires Commercial

- ▶ Flat Panels
- ▶ Troffers
- ▶ Linear

# Flat Panels - CCT Selectable

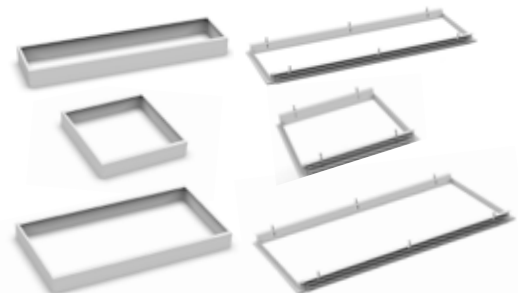


- High efficacy, up to 130 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -10°F to 110°F
- White frame, steel housing
- PMMA optical lens, polystyrene diffuser
- T-grid drop ceiling, suspension, and surface mount options

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Size	Fl. Replacement Watts	DLC
F-L14/30/CTS/D/BL-86	74325	3,300	30W	120-277V	Selectable	80	120°	1' x 4'	2x 32W T8	S
F-L22/35/CTS/D/BL-86	74326	4,550	35W	120-277V	Selectable	80	120°	2' x 2'	3x 32W T8	P
F-L24/45/CTS/D/BL-86	74327	5,850	45W	120-277V	Selectable	80	120°	2' x 4'	4x 32W T8	P

## Accessories (Sold Separately)

Catalog Number	Order Code	Description
F-L14/FRAME-87	70279	1' x 4' Surface Mount Frame Kit - 12" x 48" x 4"
F-L22/FRAME-87	70280	2' x 2' Surface Mount Frame Kit - 24" x 24" x 2"
F-L24/FRAME-87	70281	2' x 4' Surface Mount Frame Kit - 24" x 48" x 2"
F-L14/FLANGE-87	70276	1' x 4' Sheetrock Flange Kit
F-L22/FLANGE-87	70277	2' x 2' Sheetrock Flange Kit
F-L24/FLANGE-87	70278	2' x 4' Sheetrock Flange Kit
F-L22/CABLE/BL-87	70282	2' x 2' Suspended Mount Cable Kit, 4-feet
F-L24/CABLE/BL-87	70283	1' x 4', 2' x 4' Suspended Mount Cable Kit, 4-feet
WD-DS710	70605	Dimmer, 0-10V



(Surface Mount Frame Kits)

(Sheetrock Flange Kits)



# Flat Panels - Standard



(Emergency Battery Backup Model)

- High efficacy, up to 110 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -10°F to 110°F
- White frame, steel housing
- PMMA optical lens, polystyrene diffuser
- T-grid drop ceiling, suspension, and surface mount options

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Size	Fl. Replacement Watts	DLC
F-L22/30/40K/D/BL-87	74331	3,300	30W	120-277V	4000K	80	120°	2' x 2'	2x 32W T8	S
F-L22/30/50K/D/BL-87	74332	3,300	30W	120-277V	5000K	80	120°	2' x 2'	2x 32W T8	S
F-L24/40/40K/D/BL-87	74335	4,400	40W	120-277V	4000K	80	120°	2' x 4'	3x 32W T8	S
F-L24/40/50K/D/BL-87	74336	4,400	40W	120-277V	5000K	80	120°	2' x 4'	3x 32W T8	S

### With Emergency Battery Backup

F-L22/30/40K/D/BL/EM	74333	3,300	30W	120-277V	4000K	80	120°	2' x 2'	2x 32W T8	S
F-L22/30/50K/D/BL/EM	74334	3,300	30W	120-277V	5000K	80	120°	2' x 2'	2x 32W T8	S
F-L24/40/40K/D/BL/EM	74337	4,400	40W	120-277V	4000K	80	120°	2' x 4'	3x 32W T8	S
F-L24/40/50K/D/BL/EM	74338	4,400	40W	120-277V	5000K	80	120°	2' x 4'	3x 32W T8	S

### Accessories (Sold Separately)

Catalog Number	Order Code	Description
F-L22/FRAME-87	70280	2' x 2' Surface Mount Frame Kit - 24" x 24" x 2"
F-L24/FRAME-87	70281	2' x 4' Surface Mount Frame Kit - 24" x 48" x 2"
F-L22/FLANGE-87	70277	2' x 2' Sheetrock Flange Kit
F-L24/FLANGE-87	70278	2' x 4' Sheetrock Flange Kit
F-L22/CABLE/BL-87	70282	2' x 2' Suspended Mount Cable Kit, 4-feet
F-L24/CABLE/BL-87	70283	1' x 4', 2' x 4' Suspended Mount Cable Kit, 4-feet
WD-DS710	70605	Dimmer, 0-10V



(1' x 4' and 2' x 4' Suspended Mount Cable Kit)



# Flat Panels - Premium



- High efficacy, up to 125 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -10°F to 110°F
- White frame, PMMA light guide
- Polystyrene diffuse lens construction
- T-grid drop ceiling, suspension, and surface mount options

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Size	Fl. Replacement Watts	DLC
F-L14/30/835/D/HE2	74232	3,750	30W	120-277V	3500K	80	150°	1' x 4'	2x 32W T8	P
F-L14/30/840/D/HE2	74233	3,750	30W	120-277V	4000K	80	150°	1' x 4'	2x 32W T8	P
F-L14/30/850/D/HE2	74234	3,750	30W	120-277V	5000K	80	150°	1' x 4'	2x 32W T8	P
F-L22/30/835/D/HE2	74236	3,750	30W	120-277V	3500K	80	150°	2' x 2'	2x 32W T8/U	P
F-L22/30/840/D/HE2	74237	3,750	30W	120-277V	4000K	80	150°	2' x 2'	2x 32W T8/U	P
F-L22/30/850/D/HE2	74238	3,750	30W	120-277V	5000K	80	150°	2' x 2'	2x 32W T8/U	P
F-L22/40/835/D/HE2	74239	5,000	40W	120-277V	3500K	80	150°	2' x 2'	3x 32W T8/U	P
F-L22/40/840/D/HE2	74240	5,000	40W	120-277V	4000K	80	150°	2' x 2'	3x 32W T8/U	P
F-L22/40/850/D/HE2	74241	5,000	40W	120-277V	5000K	80	150°	2' x 2'	3x 32W T8/U	P
F-L24/40/840/D/HE2	74244	5,000	40W	120-277V	4000K	80	150°	2' x 4'	3x 32W T8	P
F-L24/40/850/D/HE2	74245	5,000	40W	120-277V	5000K	80	150°	2' x 4'	3x 32W T8	P
F-L24/50/835/D/HE2	74246	6,250	50W	120-277V	3500K	80	150°	2' x 4'	4x 32W T8	P
F-L24/50/840/D/HE2	74247	6,250	50W	120-277V	4000K	80	150°	2' x 4'	4x 32W T8	P
F-L24/50/850/D/HE2	74248	6,250	50W	120-277V	5000K	80	150°	2' x 4'	4x 32W T8	P

## Accessories (Sold Separately)

Catalog Number	Order Code	Description
F-L14-FRAME	72980	1' x 4' Surface Mount Frame Kit - 12" x 48" x 2"
F-L22-FRAME	72981	2' x 2' Surface Mount Frame Kit - 24" x 24" x 2"
F-L24-FRAME	72982	2' x 4' Surface Mount Frame Kit - 24" x 48" x 2"
F-L14/FLANGE-87	70276	1' x 4' Sheetrock Flange Kit
F-L22/FLANGE-87	70277	2' x 2' Sheetrock Flange Kit
F-L24/FLANGE-87	70278	2' x 4' Sheetrock Flange Kit
F-LED-2X2 Cable Set	72714	2' x 2' Pendant Mount Cable Set, 4-feet
F-LED-2X4 Cable Set	72716	1' x 4', 2' x 4' Pendant Mount Cable Set, 4-feet
BELS/120-277V-92	70585	Emergency LED Driver, 120-277V
WD-DS710	70605	Dimmer, 0-10V



(Emergency LED Driver)





# Troffers



- High efficacy, up to 130 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -10°F to 110°F
- White steel housing with arc shape volumetric reflector
- Center LED illumination providing even, glare-free light distribution
- T-grid drop ceiling mount
- 6kV surge protection rating

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Size	Fl. Replacement Watts	DLC
F-VTC22/30/835/D-86C	72782	3,750	30W	120-277V	3500K	80	120°	2' x 2'	2x 32W T8	P
F-VTC22/30/840/D-86C	72784	3,800	30W	120-277V	4000K	80	120°	2' x 2'	2x 32W T8	P
F-VTC22/30/850/D-86C	72786	3,900	30W	120-277V	5000K	80	120°	2' x 2'	2x 32W T8	P
F-VTC24/45/835/D-86C	72751	5,625	45W	120-277V	3500K	80	120°	2' x 4'	3x 32W T8	P
F-VTC24/45/840/D-86C	72752	5,700	45W	120-277V	4000K	80	120°	2' x 4'	3x 32W T8	P
F-VTC24/45/850/D-86C	72753	5,850	45W	120-277V	5000K	80	120°	2' x 4'	3x 32W T8	P

## Accessories (Sold Separately)

Catalog Number	Order Code	Description
BEL5/120-277V-92	70585	Emergency LED Driver, 120-277V
WD-DS710	70605	Dimmer, 0-10V



# Linear - Strip Lights



- High efficacy, up to 130 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -10°F to 110°F
- White powder coated steel housing
- Diffused polycarbonate lens
- Suspension mount or surface mount options
- Up to 3kV surge protection rating

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Size	Fl. Replacement Watts	DLC
F-L4/40W/40K/D-87	74198	5,240	40W	120-277V	4000K	80	120°	4'	2x 32W T8	P
F-L4/40W/50K/D-87	74199	5,240	40W	120-277V	5000K	80	120°	4'	2x 32W T8	P
F-L8/64W/40K/D-87	74196	8,320	64W	120-277V	4000K	80	120°	8'	2x 59W T8	P
F-L8/64W/50K/D-87	74197	8,320	64W	120-277V	5000K	80	120°	8'	2x 59W T8	P

## Accessories (Sold Separately)

Catalog Number	Order Code	Description
WD-DS710	70605	Dimmer, 0-10V
WD-OS	72700	Occupancy Sensor



(Occupancy Sensor)



# Linear - Vapor Tight Lights



- High efficacy, up to 130 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -40°F to 110°F
- Aluminum housing with polycarbonate lens
- Suspension mount or surface mount options

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Size	Fl. Replacement Watts	DLC
F-VT4/50W/40K-86	71055	6,500	50W	120-277V	4000K	80	120°	4'	3x 32W T8	P
F-VT4/50W/50K-86	71056	6,500	50W	120-277V	5000K	80	120°	4'	3x 32W T8	P
<b>With Emergency Battery Backup</b>										
F-VT4/50W/40K/EM-86	71058	5,750	50W	120-277V	4000K	80	120°	4'	3x 32W T8	P
F-VT4/50W/50K/EM-86	71059	5,750	50W	120-277V	5000K	80	120°	4'	3x 32W T8	P

## Accessories (Sold Separately)

Catalog Number	Order Code	Description
F-VT-COUPLER	71040	End-to-End Bracket and 10" Connector Cord
F-VT-10FT CORD-86	71033	10 Ft End-to-End Connector Cord
F-LED-CABLE 2PK	72708	Suspension Mount Cable



(Suspension Mount Cable)



(End-to-End Bracket and 10" Connector Cord)



# Linear - Wraparound Lights



(Frosted)



(Prismatic)

- High efficacy, up to 106 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -10°F to 110°F
- White powder coated steel housing
- Prismatic or frosted polycarbonate lens
- Suspension mount or surface mount options

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Size	Fl. Replacement Watts	DLC	ENERGY STAR
<b>Prismatic Lens</b>											
F-LWRAP/20W/40K-75	74265	2,100	20W	120-277V	4000K	80	100°	2'	2x 17W T8	S	-
F-LWRAP/20W/50K-75	74266	2,100	20W	120-277V	5000K	80	100°	2'	2x 17W T8	S	-
F-LWRAP/40W/40K-75B	74303	4,200	40W	120-277V	4000K	80	100°	4'	2x 32W T8	-	-
F-LWRAP/40W/50K-75B	74304	4,200	40W	120-277V	5000K	80	100°	4'	2x 32W T8	-	-
<b>Frosted Lens</b>											
F-LWRAP/25W/40K/F-75	74270	2,650	25W	120-277V	4000K	80	105°	2'	2x 17W T8	S	-
F-LWRAP/25W/50K/F-75	74271	2,650	25W	120-277V	5000K	80	105°	2'	2x 17W T8	S	-
F-LWRAP/48W/40K/F-75	74274	4,250	48W	120-277V	4000K	80	105°	4'	2x 32W T8	-	Y
F-LWRAP/48W/50K/F-75	74275	4,250	48W	120-277V	5000K	80	105°	4'	2x 32W T8	-	Y

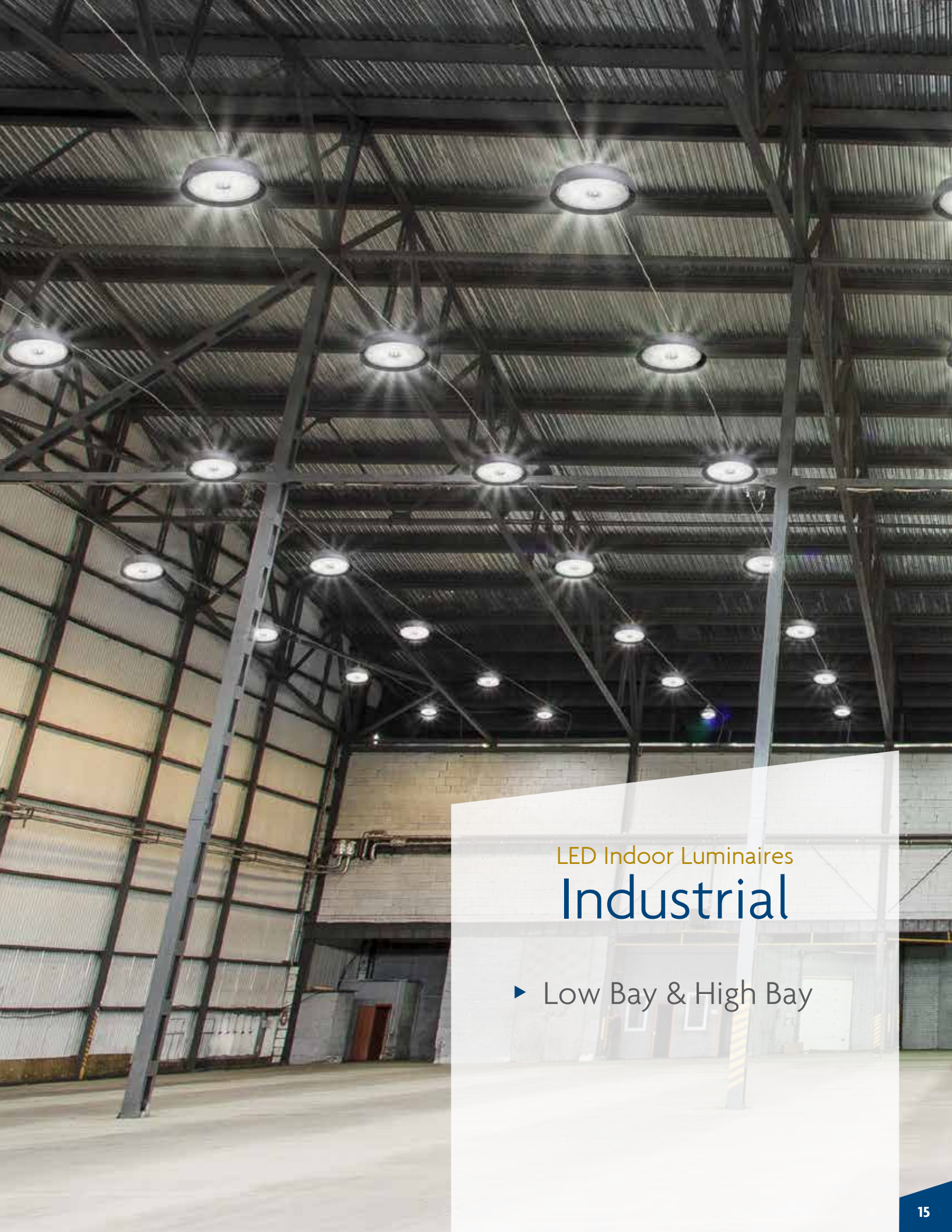
## Accessories (Sold Separately)

Catalog Number	Order Code	Description
WD-OS	72700	Occupancy Sensor (for use with prismatic wrap only)









LED Indoor Luminaires

# Industrial

- ▶ Low Bay & High Bay

# Low Bay & High Bay - Eclipse Series



- High efficacy, up to 150 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -40°F to 122°F
- Die cast J-hook or ½" threaded hub for pendant mount applications
- 6kV surge protection rating

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	HID Replacement Watts	DLC
F-LUHB/90W/50K	74414	13,500	90W	120-277V	5000K	80	110°	175-250W	P
F-LUHB/135W/50K	74415	20,250	135W	120-277V	5000K	80	110°	400W	P
F-LUHB/200W/50K	74416	30,000	200W	120-277V	5000K	80	110°	400-600W	P





# Low Bay & High Bay - Eclipse Series High Output



(300W Model with Optional Motion Sensor)



- High efficacy, up to 132 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -40°F to 122°F
- Die cast J-hook or 1/2" threaded hub for pendant mount applications
- 0-10V integrated dimming system option with motion sensor
- 4kV surge protection rating
- Center mount receptacle included, microwave motion sensor sold separately

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	HID Replacement Watts	DLC
F-LUHB/300W/50K	70250	39,000	300W	120-277V	5000K	80	110°	600-1,000W	P

## Accessories (Sold Separately)

Catalog Number	Order Code	Description
F-LUHB/MS/ES-87	70463	Motion Sensor
F-LUHB/WD/RC	74390	Remote Control



# Low Bay & High Bay - Satellite Series



- High efficacy, up to 132 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -40°F to 122°F
- White powder coated aluminum housing
- Refractive polycarbonate lens
- Die cast J-hook or 3/4" threaded hub for pendant mount applications
- 6kV surge protection rating

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	HID Replacement Watts	DLC
F-LUHB/150/5K/G2	70594	19,500	150W	120-277V	5000K	80	110°	400W	P
F-LUHB/240/5K/G2	70597	31,200	240W	120-277V	5000K	80	110°	400-600W	P
F-LUHB/150/5K/HV/G2	70595	19,500	150W	277-480V	5000K	80	110°	400W	P
F-LUHB/240/5K/HV/G2	70599	31,200	240W	277-480V	5000K	80	110°	400-600W	P
<b>With Motion Sensor</b>									
F-LUHB/150W/50K/MS	74206	19,770	150W	120-277V	5000K	80	120°	400W	P
F-LUHB/240/5K/MS/G2	70598	31,200	240W	120-277V	5000K	80	110°	400-600W	P



# Low Bay & High Bay - Splashdown Series



- High efficacy, up to 130 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -40°F to 140°F
- White powder coated aluminum housing
- Impact resistant polycarbonate lens
- Ring hook for suspension mount applications
- Motion sensor models equipped with dimmable motion sensor
- 6kV surge protection rating

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	HID Replacement Watts	DLC
F-LUHB/150/50K/WD	74391	19,500	150W	120-277V	5000K	80	120°	400W	P
F-LUHB/200/50K/WD	74392	26,000	200W	120-277V	5000K	80	120°	400W	P
<b>With Motion Sensor</b>									
F-LUHB/150/50K/WD/MS	74395	19,500	150W	120-277V	5000K	80	120°	400W	P
F-LUHB/200/50K/WD/MS	74396	26,000	200W	120-277V	5000K	80	120°	400W	P

## Accessories (Sold Separately)

Catalog Number	Order Code	Description
F-LUHB/WD/RC	74390	Remote Control



# High Bay - Linear



- High efficacy, up to 143 lumens per watt (LPW)
- 54,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 122°F
- White powder coated steel housing
- Frosted acrylic lens
- Pendant mount, chain & hook

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Size	Suggested Replacement	DLC
F-LHB90W/40K/F-96	70563	13,170	90W	120-277V	4000K	80	100°	2'	6x 32W T8-FL	P
F-LHB110W/40K/F-96	70564	15,050	110W	120-277V	4000K	80	100°	2'	4x 54W T5/HO-FL	P
F-LHB165W/40K/F-96	70565	22,060	165W	120-277V	4000K	80	100°	2'	400W HID	P
F-LHB220W/40K/F-96	70566	29,860	220W	120-277V	4000K	80	100°	2'	600W HID	P
F-LHB300W/40K/F-96	70567	41,700	300W	120-277V	4000K	80	100°	3'	1,000W HID	P
F-LHB90W/50K/F-96	70558	13,310	90W	120-277V	5000K	80	100°	2'	6x 32W T8-FL	P
F-LHB110W/50K/F-96	70559	15,220	110W	120-277V	5000K	80	100°	2'	4x 54W T5/HO-FL	P
F-LHB165W/50K/F-96	70560	22,330	165W	120-277V	5000K	80	100°	2'	400W HID	P
F-LHB220W/50K/F-96	70561	30,190	220W	120-277V	5000K	80	100°	2'	600W HID	P
F-LHB300W/50K/F-96	70562	42,320	300W	120-277V	5000K	80	100°	3'	1,000W HID	P

## Accessories (Sold Separately)

Catalog Number	Order Code	Description
F-LHB90-165/GUARD-96	70568	Wire Safety Guard for 90W, 110W and 165W
F-LHB220W/GUARD-96	70569	Wire Safety Guard for 220W
F-LHB300W/GUARD-96	70592	Wire Safety Guard for 300W
F-LHB/PNDNTMNT-96	70581	Pendant Mounting Kit for 90W, 110W, 165W and 220W
F-LHB/300PNDNTMNT-96	70582	Pendant Mounting Kit for 300W
F-LHB/20W/EM-96	70570	Emergency Backup Driver, 20W MAX Output Power - to be used with 90W, 110W, 165W and 220W fixtures only
WD-SP	79200	Surge Protector, 120-277V
WD-OS	72700	Occupancy Sensor, 120-277V



(Wire Safety Guard for 220W)



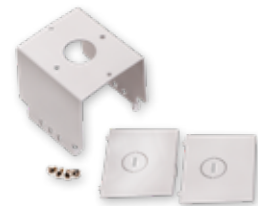
(Surge Protector)



(Occupancy Sensor)



(Emergency Backup Driver)



(Pendant Mounting Kit for 90W, 110W, 165W, and 220W)









LED Indoor Luminaires

# Recessed Downlighting

- ▶ Modules/Trims
- ▶ Slim Fit
- ▶ Housings

# Modules/Trims - Performance Series



(4" Baffle Trim)



(6" Smooth Trim)

- High efficacy, up to 90 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 113°F
- White plastic trim
- Polycarbonate lens
- Compatible with most 4" and 5"/6" housings

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Trim Style	Housing Size	Incandescent Replacement Watts	ENERGY STAR	T20	T24 JA8
<b>Baffle</b>													
RTL/423WH/6W/D-46	71080	550	6.5W	120V	2700K	90	95°	Baffle	4"	50W	Y	Y	Y
RTL/433WH/6W/D-46	71081	550	6.5W	120V	3000K	90	95°	Baffle	4"	50W	Y	Y	Y
RTL/443WH/6W/D-46	71082	550	6.5W	120V	4000K	90	95°	Baffle	4"	50W	Y	Y	Y
RTL/453WH/6W/D-46	71083	550	6.5W	120V	5000K	90	95°	Baffle	4"	50W	Y	Y	-
RTL/623WH/8W/D-46	71086	720	8W	120V	2700K	90	100°	Baffle	5" / 6"	65W	Y	Y	Y
RTL/633WH/8W/D-46	71087	720	8W	120V	3000K	90	100°	Baffle	5" / 6"	65W	Y	Y	Y
RTL/643WH/8W/D-46	71088	720	8W	120V	4000K	90	100°	Baffle	5" / 6"	65W	Y	Y	Y
RTL/653WH/8W/D-46	71089	720	8W	120V	5000K	90	100°	Baffle	5" / 6"	65W	Y	Y	-
<b>Smooth</b>													
RTL/420WH/6W/D-46	71070	550	6.5W	120V	2700K	90	95°	Smooth	4"	50W	Y	Y	Y
RTL/430WH/6W/D-46	71071	550	6.5W	120V	3000K	90	95°	Smooth	4"	50W	Y	Y	Y
RTL/440WH/6W/D-46	71072	550	6.5W	120V	4000K	90	95°	Smooth	4"	50W	Y	Y	Y
RTL/450WH/6W/D-46	71073	550	6.5W	120V	5000K	90	95°	Smooth	4"	50W	Y	Y	-
RTL/620WH/8W/D-46	71076	720	8W	120V	2700K	90	100°	Smooth	5" / 6"	65W	Y	Y	Y
RTL/630WH/8W/D-46	71077	720	8W	120V	3000K	90	100°	Smooth	5" / 6"	65W	Y	Y	Y
RTL/640WH/8W/D-46	71078	720	8W	120V	4000K	90	100°	Smooth	5" / 6"	65W	Y	Y	Y
RTL/650WH/8W/D-46	71079	720	8W	120V	5000K	90	100°	Smooth	5" / 6"	65W	Y	Y	-





# Modules/Trims - Performance Series CCT Selectable



(6" Smooth Trim)



(4" Baffle Trim)



- High efficacy, up to 91 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 113°F
- White plastic trim
- Polycarbonate lens
- Compatible with most 4" and 5"/6" housings
- 5000K CCT is not compliant with Title 24 JA8 requirements

Catalog Number	Order Code	Lumens	Input Watts	Voltage	CCT	CRI	Beam Angle	Trim Style	Housing Size	Incand. Replacement Watts	ENERGY STAR	T20	T24 JA8
<b>Baffle</b>													
RTL/403WH/7W/CTS-46	71131	550	6.5W	120V	Selectable	90	95°	Baffle	4"	50W	Y	Y	Y
RTL/603WH/9W/CTS-46	71132	770	9W	120V	Selectable	90	100°	Baffle	5" / 6"	65W	Y	Y	Y
RTL/603WH/11W/CTS-46	71133	1,000	11W	120V	Selectable	90	100°	Baffle	5" / 6"	75W	Y	Y	Y
<b>Smooth</b>													
RTL/400WH/7W/CTS-46	71136	550	6.5W	120V	Selectable	90	95°	Smooth	4"	50W	Y	Y	Y
RTL/600WH/9W/CTS-46	71137	770	9W	120V	Selectable	90	100°	Smooth	5" / 6"	65W	Y	Y	Y
RTL/600WH/11W/CTS-46	71138	1,000	11W	120V	Selectable	90	100°	Smooth	5" / 6"	75W	Y	Y	Y



# Modules/Trims - Designer Series



- High efficacy, up to 92 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Wet location rated on baffles; Damp rated on gimbals
- Ambient operating temperature: -4°F to 113°F
- White die cast aluminum trim
- Polycarbonate lens
- Compatible with most 4" and 5"/6" housings

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Trim Style	Housing Size	Incand. Replacement Watts	ENERGY STAR	T20	T24 JA8
<b>Round</b>													
RTL/423WH/90/D-28	79706	625	11W	120V	2700K	90	100°	Baffle	4"	50W	Y	-	Y
RTL/433WH/90/D-28	79719	750	11W	120V	3000K	90	100°	Baffle	4"	50W	Y	-	Y
RTL/443WH/90/D-28	79721	765	11W	120V	4000K	90	100°	Baffle	4"	50W	Y	-	Y
RTL/623WH/90/D-28	79710	1,020	15W	120V	2700K	90	105°	Baffle	5" / 6"	75W	Y	-	Y
RTL/633WH/90/D-28	79723	1,155	16W	120V	3000K	90	105°	Baffle	5" / 6"	75W	Y	-	Y
RTL/643WH/90/D-28	79725	1,250	15W	120V	4000K	90	105°	Baffle	5" / 6"	75W	Y	Y	Y
<b>Gimbal</b>													
RTL/437WH/90/D-28	79707	620	8W	120V	3000K	90	104°	Gimbal	4"	50W	Y	-	Y
RTL/447WH/90/D-28	79709	690	8W	120V	4000K	90	104°	Gimbal	4"	50W	Y	Y	Y
RTL/637WH/90/D-28	79711	1,025	12W	120V	3000K	90	104°	Gimbal	5" / 6"	75W	Y	-	Y
RTL/647WH/90/D-28	79713	1,100	12W	120V	4000K	90	104°	Gimbal	5" / 6"	75W	Y	Y	Y
<b>Square</b>													
RTL/435Q/WH/90/D-28	79715	715	10W	120V	3000K	90	100°	Baffle	4"	50W	Y	-	Y
RTL/445Q/WH/90/D-28	79717	760	10W	120V	4000K	90	100°	Baffle	4"	50W	Y	-	Y
RTL/635Q/WH/90/D-28	79263	1,000	16W	120V	3000K	90	100°	Baffle	6"	75W	Y	-	Y
RTL/645Q/WH/90/D-28	79265	1,100	16W	120V	4000K	90	100°	Baffle	6"	75W	Y	-	Y



# Modules/Trims - Economy Series



(6" Baffle Trim)



(4" Baffle Trim)

- High efficacy, up to 80 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 104°F
- White stamped aluminum or white steel trim
- Polycarbonate lens
- Compatible with most 4" and 5"/6" housings

Catalog Number	Order Code	Watts	Lumens	Input Voltage	CCT	CRI	Beam Angle	Trim Style	Housing Size	Incand. Replacement Watts	ENERGY STAR
RTL/433WH/10W/D-61	79586	10W	650	120V	3000K	80	100°	Baffle	4"	50W	Y
RTL/633WH/12W/D-61	79588	12W	800	120V	3000K	80	100°	Baffle	5" / 6"	60W	Y
RTL/633WH/15W/D-61	79590	15W	1,200	120V	3000K	80	100°	Baffle	5" / 6"	75W	Y
RTL/633WH/16W/D-61	79592	16W	1,500	120V	3000K	80	100°	Baffle	5" / 6"	120W	Y



## Slim Fit



- High efficacy, up to 68 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 104°F
- Ultra-thin white aluminum die cast construction
- Acrylic lens
- Recessed housing not required, remote J-box provides flexibility in mounting

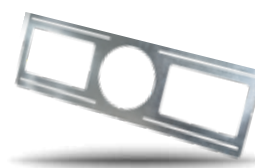
Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Trim Style	Size	Incand. Replacement Watts	ENERGY STAR
<b>Round</b>											
RDL/43RND/9/WH/D-50	77229	550	9W	120V	3000K	90	120°	Smooth	4"	60W	Y
RDL/44RND/9/WH/D-50	77230	550	9W	120V	4000K	90	120°	Smooth	4"	60W	Y
RDL/63RND/12/WH/D-50	77233	850	12W	120V	3000K	90	120°	Smooth	6"	75W	Y
RDL/64RND/12/WH/D-50	77234	850	12W	120V	4000K	90	120°	Smooth	6"	75W	Y
RDL/63RND/14/WH/D-50	77210	950	14W	120V	3000K	90	120°	Smooth	6"	100W	Y
RDL/64RND/14/WH/D-50	77212	950	14W	120V	4000K	90	120°	Smooth	6"	100W	Y
<b>Square</b>											
RDL/43SQ/9/WH/D-50	77215	550	9W	120V	3000K	90	120°	Smooth	4"	60W	Y
RDL/44SQ/9/WH/D-50	77216	550	9W	120V	4000K	90	120°	Smooth	4"	60W	Y
RDL/63SQ/12/WH/D-50	77219	700	12W	120V	3000K	90	120°	Smooth	6"	75W	Y
RDL/64SQ/12/WH/D-50	77220	700	12W	120V	4000K	90	120°	Smooth	6"	75W	Y

## Accessories (Sold Separately)

Catalog Number	Order Code	Description
RDL-LV CABLE-6FT	77243	6' Low Voltage Extension Cable
RDL-LV CABLE-10FT	77241	10' Low Voltage Extension Cable
RDL-LV CABLE-20FT	77242	20' Low Voltage Extension Cable
RDL4-FRAME KIT	77223	4" Frame-In Kit
RDL6-FRAME KIT	77225	6" Frame-In Kit



(6' Low Voltage Extension Cable)



(6" Frame in Kit)



# Slim Fit - CCT Selectable



- High efficacy, up to 88 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 104°F
- Ultra-thin white aluminum die cast construction
- Acrylic lens
- Recessed housing not required, remote J-box provides flexibility in mounting

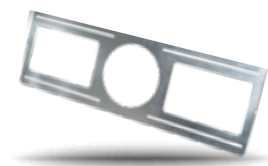
Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Trim Style	Size	Incand. Replacement Watts	ENERGY STAR
RDL/4RND/9/5CTS	70885	550	9W	120V	Selectable	90	110°	Smooth	4"	60W	Y
RDL/6RND/12/5CTS	70886	850	12W	120V	Selectable	90	110°	Smooth	6"	75W	Y
RDL/6RND/12HL/5CTS	70887	1,050	12W	120V	Selectable	90	110°	Smooth	6"	100W	Y

## Accessories (Sold Separately)

Catalog Number	Order Code	Description
RDL/CBL/5CTS/6FT-97	70880	6' Low Voltage Extension Cable
RDL4-FRAME KIT	77223	4" Frame-In Kit
RDL6-FRAME KIT	77225	6" Frame-In Kit



(6' Low Voltage Extension Cable)



(6" Frame in Kit)



# Housings - New Construction/Remodel



(4" New Construction)



(6" New Construction)



(4" Remodel)



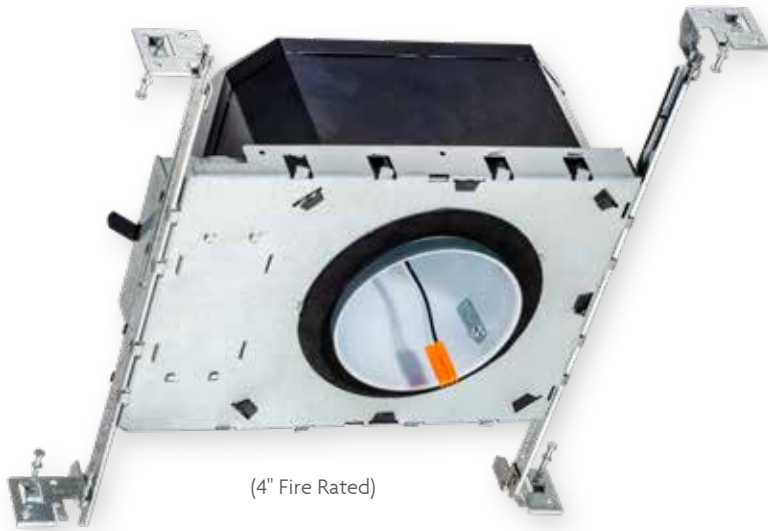
(6" Remodel)

- Steel housing construction contains (1) 1-1/8" KO, (6) 7/8" KO, (4) pryouts
- Quick-connect for ease of connection for LED trim kits
- Compatible with most 4", 5" and 6" downlight modules

Catalog Number	Order Code	Size	Description
<b>Remodel</b>			
RH4/RLED/IC/AT-28	79991	4"	IC/AT - Remodel
RH5/RLED/IC/AT-28	79997	5"	IC/AT - Remodel
RH6/RLED/IC/AT-28	79993	6"	IC/AT - Remodel
<b>New Construction</b>			
RH4/NLED/IC/AT-28	79990	4"	IC/AT - New Construction
RH5/NLED/IC/AT-28	79996	5"	IC/AT - New Construction
RH6/NLED/IC/AT-28	79992	6"	IC/AT - New Construction



# Housings - Fire Rated



(4" Fire Rated)



(6" Fire Rated)

- 2-Hour fire rated, UL Listed (UL 1598 / UL 263)
- Steel housing construction contains (1) 1 1/8" KO, (1) 1/2" KO, (3) 7/8" KO, (4) pryouts with strain relief
- Non-screw base quick connector for snap-in connection of LED downlights
- For use with 4" or 6" LED trim kits

Catalog Number	Order Code	Size	Description
RH4/NLED/IC/AT/F-28	70290	4"	IC/AT - New Construction
RH6/NLED/IC/AT/F-28	70291	6"	IC/AT - New Construction









LED Indoor Luminaires

## Surface/Flush Mount

- ▶ Surface Mount Disk
- ▶ Flush Mount Decorative

# Surface Mount Disk



(Brushed Nickel)



(Bronze)



(White)

- High efficacy, up to 76 lumens per watt (LPW)
- 50,000 hours functional Life (70)
- Suitable for use in closets, compliant with NFPA 70, NEC section 410.16(A)(3) and 410.16@5)
- Ambient operating temperature: -4°F to 104°F
- Modern and attractive design offered in several different finishes
- Ceiling or surface mount applications

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Finish	Size	Incand. Replacement Watts	ENERGY STAR
SDL4/12/930/D-28	70681	840	12W	120V	3000K	90	110°	White	4"	75W	Y
SDL4/12/940/D-28	70682	910	12W	120V	4000K	90	110°	White	4"	75W	Y
SDL6/15/930/D-28	70685	1,050	15.5W	120V	3000K	90	110°	White	6"	100W	Y
SDL6/15/940/D-28	70686	1,090	15.5W	120V	4000K	90	110°	White	6"	100W	Y
SDL4/12/930/BN/D-28	70683	840	12W	120V	3000K	90	110°	Brushed Nickel	4"	75W	Y
SDL4/12/940/BN/D-28	70684	910	12W	120V	4000K	90	110°	Brushed Nickel	4"	75W	Y
SDL6/15/930/BN/D-28	70691	1,050	15.5W	120V	3000K	90	110°	Brushed Nickel	6"	100W	Y
SDL4/12/927/BZ/D-28	70693	790	12W	120V	2700K	90	110°	Bronze	4"	75W	Y
SDL4/12/930/BZ/D-28	70694	840	12W	120V	3000K	90	110°	Bronze	4"	75W	Y
SDL6/15/927/BZ/D-28	70695	1,000	15.5W	120V	2700K	90	110°	Bronze	6"	100W	Y
SDL6/15/930/BZ/D-28	70696	1,050	15.5W	120V	3000K	90	110°	Bronze	6"	100W	Y



# Flush Mount Decorative



F-FM10/15/DC/P/30/BN  
F-FM12/20/DC/P/30/BN  
F-FM14/22/DC/P/30/BN



F-FM6/10/RN/P/30/WH  
F-FM8/12/RN/P/30/WH  
F-FM11/15/RN/P/30/WH



F-FM11/15/TL/G/30/BN



F-FM11/15/FN/G/30/BN



F-FM11/15/TL/G/30/WH

- High efficacy, up to 75 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 104°F
- Modern and attractive design offered in several different finishes and lens options
- Ceiling or surface mount applications

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Finish	Size	Incand. Replacement Watts	ENERGY STAR
F-FM6/10/RN/P/30/WH	79013	600	10W	120V	3000K	80	115°	White Polycarbonate	6"	60W	Y
F-FM8/12/RN/P/30/WH	79015	800	12W	120V	3000K	80	115°	White Polycarbonate	8"	75W	Y
F-FM11/15/RN/P/30/WH	79004	1,100	15W	120V	3000K	80	115°	White Polycarbonate	11"	100W	Y
F-FM10/15/DC/P/30/BN	79021	1,100	15W	120V	3000K	80	115°	Brushed Nickel Polycarbonate	10"	100W	Y
F-FM12/20/DC/P/30/BN	79012	1,500	20W	120V	3000K	80	115°	Brushed Nickel Polycarbonate	12"	2x 60W	Y
F-FM14/22/DC/P/30/BN	71002	1,540	22W	120V	3000K	90	115°	Brushed Nickel Polycarbonate	14"	2x 60W	Y
F-FM11/15/TL/G/30/WH	79024	1,000	15W	120V	3000K	80	115°	White Frosted Glass	11"	75W	Y
F-FM11/15/TL/G/30/BN	79006	1,000	15W	120V	3000K	80	115°	Brushed Nickel Frosted Glass	11"	75W	Y
F-FM11/15/FN/G/30/BN	79009	850	15W	120V	3000K	80	115°	Brushed Nickel Frosted Glass	11"	100W	Y







LED Indoor Luminaires

## Exit & Emergency Lighting

- ▶ Exit Signs
- ▶ Exit & Emergency Combo
- ▶ Emergency Lighting
- ▶ NYC Approved

# Exit Signs



(Standard Surface Mount)



(Edge-Lit Surface Mount Clear Face)



(Edge-Lit Surface Mount Mirrored Face)

- Meets NFPA 70, NFPA 101, UL924, NEC/OSHA Standards
- Ambient operating temperature: 50°F to 104°F
- 6" red or green EXIT letters with 3/4" stroke
- Ni-Cad battery backup for 90 minutes of emergency illumination
- Surface mount or recessed mount with kit

Catalog Number	Order Code	Watts	Input Voltage	Letter Color	Housing	Panel Type	Number of Faces	T20
<b>Standard</b>								
ES/LED/RW/B	75119	2.5W	120/277V	Red	White Thermoplastic	-	Single / Double	Y
ES/LED/GW/B	75121	2.5W	120/277V	Green	White Thermoplastic	-	Single / Double	Y
<b>Edge-Lit</b>								
ESEL/SFS/RCL/B	71095	3W	120/277V	Red	Brushed Aluminum	Clear	Single	Y
ESEL/DFS/RMR/B	71097	3W	120/277V	Red	Brushed Aluminum	Mirror	Double	Y
ESEL/SFS/GCL/B	71099	3W	120/277V	Green	Brushed Aluminum	Clear	Single	Y
ESEL/DFS/GMR/B	71100	3W	120/277V	Green	Brushed Aluminum	Mirror	Double	Y

**Accessories (Sold Separately)**

Catalog Number	Order Code	Description
ESEL/RMKIT	71103	Exit Sign Recessed Mount Kit, for use with LED Edge-Lit Exit Signs



(Exit Sign Recessed Mount Kit)



# Exit & Emergency Combo



- Meets NFPA 70, NFPA 101, UL924, NEC/OSHA Standards
- Ambient operating temperature: 50°F to 104°F
- 6" red or green EXIT letters with 3/4" stroke
- Ni-Cad battery backup for 90 minutes of emergency illumination
- Surface mount

Catalog Number	Order Code	Watts Per Lamp head	Input Voltage	Letter Color	Housing	Faces	Number of Lamp Heads	Number of T20
ESC/LED/GW	75141	1W	120/277V	Green	White Thermoplastic	Single/Double	2	Y
ESC/LED/RW	75139	1W	120/277V	Red	White Thermoplastic	Single/Double	2	Y



# Emergency Lighting



- Meets NFPA 70, NFPA 101, UL924, NEC/OSHA Standards
- Ambient operating temperature: 50°F to 104°F
- Ni-Cad battery backup for 90 minutes of emergency illumination
- Surface mount

Catalog Number	Order Code	Watts Per Lamp head	Input Voltage	Housing	Number of Lamp Heads
EL11-2/LED/1W-WH	79940	1W	120/277V	White Thermoplastic	2





# NYC Approved



(Recessed Mount Mirrored Face)



(90 Min. Emergency Lighting)



(Edge-Lit Surface Mount Clear Face)



(Exit & Emergency Combo)

- Meets NFPA 70, NFPA 101, UL924, NEC/OSHA Standards
- Ambient operating temperature: 50°F to 104°F
- 8" red EXIT letters with 1" stroke
- Ni-Cad battery backup for 90 minutes of emergency illumination
- Surface and recessed mount models available

Catalog Number	Order Code	Watts	Input Voltage	Letter Color	Housing	Panel Type	Number of Faces	Number of Lamp Heads
<b>Exit Sign</b>								
ES/LED/RW/B-NYC	75120	2.5W	120/277V	Red	20 Gauge Steel, White Finish	-	Single / Double	-
<b>Edge-Lit Surface Mount Exit Sign</b>								
ESEL/SFS/RCL/B-NYC	71096	3W	120/277V	Red	Brushed Aluminum	Clear	Single	-
ESEL/DFS/RMR/B-NYC	71098	3W	120/277V	Red	Brushed Aluminum	Mirror	Double	-
<b>Edge-Lit Recessed Mount Exit Sign</b>								
ESEL/SFR/RCL/B-NYC	71101	3W	120/277V	Red	Brushed Aluminum	Clear	Single	-
ESEL/DFR/RMR/B-NYC	71102	3W	120/277V	Red	Brushed Aluminum	Mirror	Double	-
<b>Exit &amp; Emergency Combo</b>								
ESC/LED/RW-NYC	75140	1W Per Head	120/277V	Red	20 Gauge Steel, White Finish	-	Single/Double	2
<b>Emergency Lighting</b>								
EL2/LED/WH-NYC	75110	1W Per Head	120/277V	-	20 Gauge Steel, White Finish	-	-	3
EL3/LED/WH-NYC	75112	1W Per Head	120/277V	-	20 Gauge Steel, White Finish	-	-	3







LED Outdoor Luminaires

## Area/Site Lighting

- ▶ Area
- ▶ Flood
- ▶ Wall Packs
- ▶ Security

# Area - Slipfitter Mount



(150W Slipfitter Mount)



(300W Slipfitter Mount)

- High efficacy, up to 130 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -40°F to 115°F
- Die cast aluminum housing with UV resistant polycarbonate lens
- Flexible mount system allows for easy swap of mounts for SKU reduction

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	IES Distribution Type	Finish	HID Replacement Watts	DLC
F-ARL/150/40K/S3	70285	19,000	150W	100-277V	4000K	70	III	Bronze	400W	P
F-ARL/150/40K/S3/480	70286	19,000	150W	200-480V	4000K	70	III	Bronze	400W	P
F-ARL/150/50K/S3	74544	19,000	150W	100-277V	5000K	70	III	Bronze	400W	P
F-ARL/150/50K/W/S3	74553	19,000	150W	100-277V	5000K	70	III	White	400W	P
F-ARL/150/50K/S3/480	74551	19,000	150W	277-480V	5000K	70	III	Bronze	400W	P
F-ARL/300/40K/S3	70287	39,000	300W	100-277V	4000K	70	III	Bronze	1,000W	P
F-ARL/300/40K/S3/480	70288	39,000	300W	200-480V	4000K	70	III	Bronze	1,000W	P
F-ARL/300/50K/S3	74549	39,000	300W	100-277V	5000K	70	III	Bronze	1,000W	P
F-ARL/300/50K/W/S3	74559	39,000	300W	100-277V	5000K	70	III	White	1,000W	P
F-ARL/300/50K/S3/480	74552	39,000	300W	277-480V	5000K	70	III	Bronze	1,000W	P

### Accessories (Sold Separately)

Catalog Number	Order Code	Description
F-ARL-POLE MOUNT	73368	Round/Square Pole Mount - Bronze
F-ARL-POLE MOUNT/W	73365	Round/Square Pole Mount - White
F-ARL-SF/P MOUNT	73376	Universal Pole & Slipfitter Mount
F-ARL-TR MOUNT	73372	Trunnion Mount - Bronze
F-ARL-TR MOUNT/W	73367	Trunnion Mount - White
F-ARL-BH2/BZ	73402	Twin Bullhorn Mount
F-ARL-BH3/BZ	73404	Triple Bullhorn Mount



(Pole Mount) (Trunnion Mount) (Universal Mount) (Bull Horns)



# Area - Pole Mount



(300W Pole Mount)



(150W Pole Mount)

- High efficacy, up to 130 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -40°F to 115°F
- Die cast aluminum housing with UV resistant polycarbonate lens
- Flexible mount system allows for easy swap of mounts for SKU reduction

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	IES Distribution Type	Finish	HID Replacement Watts	DLC
F-ARL/150/50K/P3	74541	19,000	150W	100-277V	5000K	70	III	Bronze	400W	P
F-ARL/150/50K/P5	74543	19,000	150W	100-277V	5000K	70	V	Bronze	400W	P
F-ARL/300/50K/P3	74546	39,000	300W	100-277V	5000K	70	III	Bronze	1,000W	P
F-ARL/300/50K/P5	74548	39,000	300W	100-277V	5000K	70	V	Bronze	1,000W	P
<b>Motion Sensor</b>										
F-ARL/150/50K/P3/M	74542	19,000	150W	100-277V	5000K	70	III	Bronze	400W	P
F-ARL/300/50K/P3/M	74547	39,000	300W	100-277V	5000K	70	III	Bronze	1,000W	P

## Accessories (Sold Separately)

Catalog Number	Order Code	Description
F-ARL-SF/P MOUNT	73376	Universal Pole & Slipfitter Mount
F-ARL-TR MOUNT	73372	Trunnion Mount



(Trunnion Mount)



(Universal Mount)



# Area - Sporting

MADE TO  
ORDER ✓



- High efficacy, up to 140 lumens per watt (LPW)
- Input voltage: 120-277V or 480V
- Available in 4000K and 5000K CCT
- Illuminate large areas such as municipal fields, parking lots, high school sports fields, and golf ranges
- Ambient operating temperature: -40° to 115°F
- Our dedicated staff provides luminaire layout solutions to ensure accurate designs
- Made to order - 60 day lead time

Watts	Lumens	Beam Angle	Field Angle	NEMA Distribution
400W	56,000	30°	60°	4
500W	70,000	30°	60°	4
750W	104,950	15°	35°	3
1,200W	168,000	12°	29°	2



# Area - Barn/Yard



- High efficacy, up to 125 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -40°F to 110°F
- Die cast aluminum housing with UV resistant polycarbonate lens
- Mounts directly to wall or pole; pole mounting arm included

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	IES Distribution Type	Finish	HID Replacement Watts	DLC
F-BL/40W/40K/BZ-95	73501	5,000	40W	120-277V	4000K	80	V	Bronze	175W	P
F-BL/40W/40K/GR-95	73502	5,000	40W	120-277V	4000K	80	V	Gray	175W	P
F-BL/40W/50K/BZ-95	73503	5,000	40W	120-277V	5000K	80	V	Bronze	175W	P
F-BL/40W/50K/GR-95	73504	5,000	40W	120-277V	5000K	80	V	Gray	175W	P
F-BL/60W/40K/BZ-95	73506	7,500	60W	120-277V	4000K	80	V	Bronze	250W	P
F-BL/60W/40K/GR-95	73507	7,500	60W	120-277V	4000K	80	V	Gray	250W	P
F-BL/60W/50K/BZ-95	73508	7,500	60W	120-277V	5000K	80	V	Bronze	250W	P
F-BL/60W/50K/GR-95	73509	7,500	60W	120-277V	5000K	80	V	Gray	250W	P



# Flood - Low Power



(15W Knuckle Mount)



(30W Knuckle Mount)



(50W Yoke Mount)

- High efficacy, up to 120 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -40°F to 113°F
- Die cast aluminum housing with impact resistant polycarbonate lens
- Knuckle and yoke mounting models available

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	NEMA Distribution	Mounting Type	Finish	HID Replacement Watts	DLC
F-FL/15/40K/KN/BZ-87	70267	1,800	15W	120-277V	4000K	80	7H x 7V	Knuckle	Bronze	50-70W	P
F-FL/15/50K/KN/BZ-87	70263	1,800	15W	120-277V	5000K	80	7H x 7V	Knuckle	Bronze	50-70W	P
F-FL/30/40K/KN/BZ-87	70268	3,600	30W	120-277V	4000K	80	7H x 7V	Knuckle	Bronze	70-150W	P
F-FL/30/50K/KN/BZ-87	70264	3,600	30W	120-277V	5000K	80	7H x 7V	Knuckle	Bronze	70-150W	P
F-FL/50/40K/KN/BZ-87	70269	6,000	50W	120-277V	4000K	80	7H x 7V	Knuckle	Bronze	150W	P
F-FL/50/50K/KN/BZ-87	70265	6,000	50W	120-277V	5000K	80	7H x 7V	Knuckle	Bronze	150W	P
F-FL/50/40K/TR/BZ-87	70270	6,000	50W	120-277V	4000K	80	7H x 7V	Yoke	Bronze	150W	P
F-FL/45/50K/YK/BZ	74407	5,400	45W	100-277V	5000K	70	7H x 7V	Yoke	Bronze	150W	S



Excludes 15W



# Flood - Medium Power



(70W Slipfitter Mount)



(90W Knuckle Mount)



(90W Yoke Mount)

- High efficacy, up to 130 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -40°F to 113°F
- Die cast aluminum housing with impact resistant polycarbonate lens
- Knuckle, slipfitter, and yoke mounting models available

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	NEMA Distribution	Mounting Type	Finish	HID Replacement Watts	DLC
F-FL/70/40K/KN/BZ-87	70251	9,100	70W	120-277V	4000K	80	7H x 7V	Knuckle	Bronze	250W	P
F-FL/70/40K/SF/BZ-87	70253	9,100	70W	120-277V	4000K	80	7H x 7V	Slipfitter	Bronze	250W	P
F-FL/70/40K/TR/BZ-87	70255	9,100	70W	120-277V	4000K	80	7H x 7V	Yoke	Bronze	250W	P
F-FL/70/50K/KN/BZ-87	70252	9,100	70W	120-277V	5000K	80	7H x 7V	Knuckle	Bronze	250W	P
F-FL/70/50K/SF/BZ-87	70254	9,100	70W	120-277V	5000K	80	7H x 7V	Slipfitter	Bronze	250W	P
F-FL/70/50K/TR/BZ-87	70256	9,100	70W	120-277V	5000K	80	7H x 7V	Yoke	Bronze	250W	P
F-FL/90/40K/KN/BZ-87	70257	11,700	90W	120-277V	4000K	80	7H x 7V	Knuckle	Bronze	350W	P
F-FL/90/40K/SF/BZ-87	70259	11,700	90W	120-277V	4000K	80	7H x 7V	Slipfitter	Bronze	350W	P
F-FL/90/40K/TR/BZ-87	70261	11,700	90W	120-277V	4000K	80	7H x 7V	Yoke	Bronze	350W	P
F-FL/90/50K/KN/BZ-87	70258	11,700	90W	120-277V	5000K	80	7H x 7V	Knuckle	Bronze	350W	P
F-FL/90/50K/SF/BZ-87	70260	11,700	90W	120-277V	5000K	80	7H x 7V	Slipfitter	Bronze	350W	P
F-FL/90/50K/TR/BZ-87	70262	11,700	90W	120-277V	5000K	80	7H x 7V	Yoke	Bronze	350W	P



# Flood - High Power



(300W Trunnion Mount)



(150W Trunnion Mount)

- High efficacy, up to 130 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -40°F to 122°F
- Die cast aluminum housing with impact resistant polycarbonate lens

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	NEMA Distribution	Mounting Type	Finish	HID Replacement Watts	DLC
F-FL/150/40K/TR-87	70292	19,500	150W	120-277V	4000K	70	7H x 7V	Trunnion	Bronze	400W	P
F-FL/300/40K/TR-87	70293	39,000	300W	120-277V	4000K	70	7H x 7V	Trunnion	Bronze	1,000W	P
F-FL/150/50K/TR-87	70294	19,500	150W	120-277V	5000K	70	7H x 7V	Trunnion	Bronze	400W	P
F-FL/300/50K/TR-87	70295	39,000	300W	120-277V	5000K	70	7H x 7V	Trunnion	Bronze	1,000W	P

## Accessories (Sold Separately)

Catalog Number	Order Code	Description
F-FL-150WYKMOUNT-87	70296	Yoke Mount Kit
F-FL-300WYKMOUNT-87	70462	Yoke Mount Kit



# Wall Packs - Compact



(White)



(Bronze)

- High efficacy, up to 100 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -10°F to 110°F
- Die cast aluminum housing with UV resistant polycarbonate lens
- Photocell included

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Finish	HID Replacement Watts	DLC
F-WP-18WLED-BZ-75	74488	1,800	18W	120-277V	5000K	80	Bronze	200W	S
F-WP-18WLED-WH-75	74489	1,800	18W	120-277V	5000K	80	White	200W	S



# Wall Packs - Classic

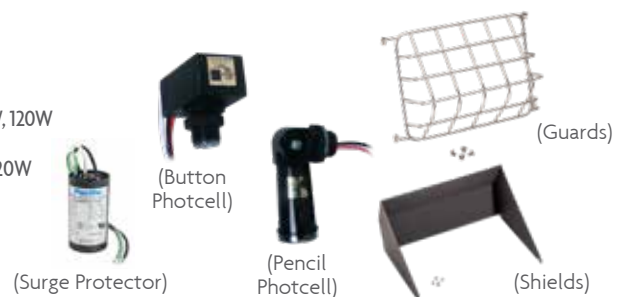


- High efficacy, up to 144 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -22°F to 112°F
- Die cast aluminum housing with shatter resistant borosilicate glass lens

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	IES Distribution Type	Finish	HID Replacement Watts	DLC
F-WP-28W/40K/BZ/HE	75205	3,560	28W	120-277V	4000K	80	IV	Bronze	100W	P
F-WP-40W/40K/BZ/HE	75206	5,380	40W	120-277V	4000K	80	IV	Bronze	150W	P
F-WP-50W/40K/BZ/HE	75207	6,880	50W	120-277V	4000K	80	IV	Bronze	175W	P
F-WP-60W/40K/BZ/HE	75208	8,055	60W	120-277V	4000K	80	IV	Bronze	250W	P
F-WP-100W/40K/BZ/HE	75209	13,810	100W	120-277V	4000K	80	IV	Bronze	320W	P
F-WP-120W/40K/BZ/HE	75210	16,320	120W	120-277V	4000K	80	IV	Bronze	400W	P
F-WP-28W/50K/BZ/HE	74491	3,640	28W	120-277V	5000K	80	IV	Bronze	100W	P
F-WP-40W/50K/BZ/HE	74493	5,540	40W	120-277V	5000K	80	IV	Bronze	150W	P
F-WP-50W/50K/BZ/HE	74495	7,065	50W	120-277V	5000K	80	IV	Bronze	175W	P
F-WP-60W/50K/BZ/HE	74497	8,280	60W	120-277V	5000K	80	IV	Bronze	250W	P
F-WP-100W/50K/BZ/HE	74498	14,400	100W	120-277V	5000K	80	IV	Bronze	320W	P
F-WP-120W/50K/BZ/HE	74499	16,945	120W	120-277V	5000K	80	IV	Bronze	400W	P
<b>Emergency Backup</b>										
F-WP-40W/50K/BZ/EM	74524	5,540	40W	120-277V	5000K	80	IV	Bronze	150W	P
F-WP-50W/50K/BZ/EM	74525	7,065	50W	120-277V	5000K	80	IV	Bronze	175W	P
F-WP-60W/50K/BZ/EM	74526	8,280	60W	120-277V	5000K	80	IV	Bronze	250W	P
F-WP-100W/50K/BZ/EM	74528	14,400	100W	120-277V	5000K	80	IV	Bronze	320W	P
F-WP-120W/50K/BZ/EM	74529	16,945	120W	120-277V	5000K	80	IV	Bronze	400W	P

## Accessories (Sold Separately)

Catalog Number	Order Code	Description
WD-SP	79200	Surge Protector
F-WP-PC-95	72748	Button Photocell (120-277V)
F-WP-PC-ADJ-95	72749	Adjustable Pencil Photocell (120-277V)
F-WP/HE/GUARD/S-95	70272	Small Wire Guard for use with 28W & 40W
F-WP/HE/GUARD/L-95	70273	Large Wire Guard for use with 50W, 60W, 100W, 120W
F-WP/HE/SHIELD/S-95	70274	Small Shield for use with 28W & 40W
F-WP/HE/SHIELD/L-95	70275	Large Shield for use with 50W, 60W, 100W, 120W



# Wall Packs - Low Profile



- High efficacy, up to 125 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -40°F to 131°F
- Die cast aluminum housing with UV resistant polycarbonate lens
- Full cutoff light distribution

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	IES Distribution Type	Finish	HID Replacement Watts	DLC
F-WP-40/50K/BZ/FC	74554	4,800	40W	120-277V	5000K	70	IV	Bronze	150W	P
F-WP-60/50K/BZ/FC	74555	7,500	60W	120-277V	5000K	70	IV	Bronze	250W	P

## Accessories (Sold Separately)

Catalog Number	Order Code	Description
F-WP-PC-95	72748	Button Photocell (120-277V)
F-WP-PC-ADJ-95	72749	Adjustable Pencil Photocell (120-277V)



(Button Photocell)

(Pencil Photocell)



# Wall Packs - Adjustable



- High efficacy, up to 133 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -40°F to 105°F
- Die cast aluminum housing with UV resistant polycarbonate lens

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	IES Distribution Type	Finish	HID Replacement Watts	DLC
F-AWP/27/50K/BZ-80	70758	3,600	27W	120-277V	5000K	70	III	Bronze	100W	P
F-AWP/80/50K/BZ-80	70465	10,500	80W	120-277V	5000K	70	III	Bronze	320W	P



# Security Lights



(Bronze)



(White with Motion Sensor)

- High efficacy, up to 83 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -10°F to 104°F
- Die cast aluminum housing with UV resistant polycarbonate lens

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	Finish	HID Replacement Watts	ENERGY STAR
F-SL/24W/40K/BL	74502	2,000	24W	120V	4000K	Black	120W (2-lamp 60W)	Y
F-SL/24W/40K/WH	74506	2,000	24W	120V	4000K	White	120W (2-lamp 60W)	Y
<b>Motion Sensor</b>								
F-SL/24W/40K/BL/MS	74503	2,000	24W	120V	4000K	Black	120W (2-lamp 60W)	Y
F-SL/24W/40K/WH/MS	74507	2,000	24W	120V	4000K	White	120W (2-lamp 60W)	Y









LED Outdoor Luminaires

# Canopy / Garage

# Canopy - Round



(40W White)



(60W Bronze)

- High efficacy, up to 130 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -10°F to 110°F
- Die cast aluminum housing with UV resistant polycarbonate lens

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Finish	HID Replacement Watts	DLC
F-CPR/40W/50K/BZ-75	70810	5,200	40W	120-277V	5000K	70	Bronze	175W	P
F-CPR/40W/50K/WH-75	70811	5,200	40W	120-277V	5000K	70	White	175W	P
F-CPR/60W/50K/BZ-75	70814	7,800	60W	120-277V	5000K	70	Bronze	250W	P
F-CPR/60W/50K/WH-75	70815	7,800	60W	120-277V	5000K	70	White	250W	P



# Canopy - Square



- High efficacy, up to 125 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -40°F to 104°F
- Die cast aluminum housing with impact resistant polycarbonate lens

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Finish	HID Replacement Watts	DLC
F-CPS/40W/40K/BZ-87	70551	5,000	40W	120-277V	4000K	80	Bronze	175W	P
F-CPS/40W/50K/BZ-87	70466	5,000	40W	120-277V	5000K	80	Bronze	175W	P
F-CPS/60W/40K/BZ-87	70477	7,500	60W	120-277V	4000K	80	Bronze	250W	P
F-CPS/60W/50K/BZ-87	70478	7,500	60W	120-277V	5000K	80	Bronze	250W	P







LED Lamps

## General Purpose

- ▶ A-Shape
- ▶ Globe
- ▶ Antique Filament
- ▶ Decorative Candelabra
- ▶ PAR
- ▶ Mini-Reflector (MR)
- ▶ Reflector (R & BR)

# A-Shape



(A19 3-Way)



(A19 GU24)

- High efficacy, up to 107 lumens per watt (LPW)
- 25,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 104°F
- Suitable for enclosed fixtures
- Shatter-resistant plastic lens

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	Replacement Watts	Dimmable	ENERGY STAR	T20	T24 JA8
<b>A19 Omni-Directional</b>														
LA19/6W/27K/D-46	74370	480	6W	120V	2700K	80	220°	E26	4.3"	40W	Y	Y	-	-
LA19/6W/30K/D-46	74371	480	6W	120V	3000K	80	220°	E26	4.3"	40W	Y	Y	-	-
LA19/6W/40K/D-46	74372	480	6W	120V	4000K	80	220°	E26	4.3"	40W	Y	Y	-	-
LA19/6W/50K/D-46	74373	480	6W	120V	5000K	80	220°	E26	4.3"	40W	Y	Y	-	-
LA19/9W/27K/D-46	74374	800	9.8W	120V	2700K	80	220°	E26	4.3"	60W	Y	Y	-	-
LA19/9W/30K/D-46	74375	800	9.8W	120V	3000K	80	220°	E26	4.3"	60W	Y	Y	-	-
LA19/9W/40K/D-46	74376	800	9.8W	120V	4000K	80	220°	E26	4.3"	60W	Y	Y	-	-
LA19/9W/50K/D-46	74377	800	9.8W	120V	5000K	80	220°	E26	4.3"	60W	Y	Y	-	-
LA19/11W/27K/D-46	74378	1,100	11W	120V	2700K	80	220°	E26	4.3"	75W	Y	Y	-	-
LA19/11W/30K/D-46	74379	1,100	11W	120V	3000K	80	220°	E26	4.3"	75W	Y	Y	-	-
LA19/11W/40K/D-46	74380	1,100	11W	120V	4000K	80	220°	E26	4.3"	75W	Y	Y	-	-
LA19/11W/50K/D-46	74381	1,100	11W	120V	5000K	80	220°	E26	4.3"	75W	Y	Y	-	-
LA19/15W/27K/D-46	74382	1,600	15W	120V	2700K	80	220°	E26	4.6"	100W	Y	Y	-	-
LA19/15W/30K/D-46	74383	1,600	15W	120V	3000K	80	220°	E26	4.6"	100W	Y	Y	-	-
LA19/15W/40K/D-46	74384	1,600	15W	120V	4000K	80	220°	E26	4.6"	100W	Y	Y	-	-
LA19/15W/50K/D-46	74385	1,600	15W	120V	5000K	80	220°	E26	4.6"	100W	Y	Y	-	-
<b>A19 Omni-Directional GU24</b>														
LA19/9W/27K/GU24D	74386	800	9.8W	120V	2700K	80	220°	GU24	4.3"	60W	Y	Y	-	-
LA19/9W/30K/GU24D	74387	800	9.8W	120V	3000K	80	220°	GU24	4.3"	60W	Y	Y	-	-
LA19/9W/40K/GU24D	74388	800	9.8W	120V	4000K	80	220°	GU24	4.3"	60W	Y	Y	-	-
LA19/11W/30K/GU24D	74389	1,100	11W	120V	3000K	80	220°	GU24	4.3"	75W	Y	Y	-	-
<b>A19 3-Way</b>														
LA19/12/27K/3W-46	78983	280/950/1,200	3/9/12W	120V	2700K	80	300°	E26d	4.6"	30/70/100W	-	Y	-	-
LA19/12/30K/3W-46	78984	280/950/1,200	3/9/12W	120V	3000K	80	300°	E26d	4.6"	30/70/100W	-	Y	-	-
<b>A19 Performance</b>														
LA19/10/927/D-46	70720	800	10W	120V	2700K	90	220°	E26	5.1"	60W	Y	Y	Y	Y
LA19/10/930/D-46	70721	800	10W	120V	3000K	90	220°	E26	5.1"	60W	Y	Y	Y	Y
LA19/10/927/GU24D-46	70725	800	10W	120V	2700K	90	220°	GU24	4.4"	60W	Y	Y	Y	Y
LA19/10/930/GU24D-46	70726	800	10W	120V	3000K	90	220°	GU24	4.4"	60W	Y	Y	Y	Y
LA19/10/940/GU24D-46	70727	800	10W	120V	4000K	90	220°	GU24	4.4"	60W	Y	-	Y	Y



# A-Shape - Economy



(A19)



(A21)

- High efficacy, up to 107 lumens per watt (LPW)
- Up to 15,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 104°F
- Suitable for enclosed fixtures on select models\*
- Shatter-resistant plastic lens

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	Replacement Watts	Dimmable
<b>A19</b>											
LA19/9/827/ECO/D-61	79686	800	9W	120V	2700K	80	230°	E26	4.4"	60W	Y
LA19/9/830/ECO/D-61	79687	800	9W	120V	3000K	80	230°	E26	4.4"	60W	Y
LA19/9/840/ECO/D-61	79688	800	9W	120V	4000K	80	230°	E26	4.4"	60W	Y
LA19/9/850/ECO/D-61	79689	800	9W	120V	5000K	80	230°	E26	4.4"	60W	Y
<b>A21</b>											
LA19/10/827/ECO-61*	74251	800	10W	120V	2700K	80	230°	E26	4.4"	60W	-
LA19/10/830/ECO-61*	74252	800	10W	120V	3000K	80	230°	E26	4.4"	60W	-
LA19/10/840/ECO-61*	74253	800	10W	120V	4000K	80	230°	E26	4.4"	60W	-
LA19/10/850/ECO-61*	74254	800	10W	120V	5000K	80	230°	E26	4.4"	60W	-
LA19/10/865/ECO-61*	74259	800	10W	120V	6500K	80	230°	E26	4.4"	60W	-
<b>A21</b>											
LA21/15/827/ECO-61	74255	1,600	15W	120V	2700K	80	230°	E26	5.2"	100W	-
LA21/15/830/ECO-61	74256	1,600	15W	120V	3000K	80	230°	E26	5.2"	100W	-
LA21/15/840/ECO-61	74257	1,600	15W	120V	4000K	80	230°	E26	5.2"	100W	-
LA21/15/850/ECO-61	74258	1,600	15W	120V	5000K	80	230°	E26	5.2"	100W	-



# A-Shape - Colors



- High efficacy, up to 54 lumens per watt (LPW)
- 25,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 104°F
- Suitable for enclosed fixtures
- Monochromatic light source
- Shatter-resistant plastic lens

Catalog Number	Order Code	Lumens	Watts	Input Voltage	Wavelength	Beam Angle	Base	MOL
LA19/3/BLUE-46	79664	25	2.5W	120V	455 Nm	220°	E26	4.3"
LA19/3/GREEN-46	79666	135	2.5W	120V	520 Nm	220°	E26	4.3"
LA19/3/RED-46	79668	70	2.5W	120V	630 Nm	220°	E26	4.3"
LA19/3/YELLOW-46	79670	70	2.5W	120V	600 Nm	220°	E26	4.3"







- High efficacy, up to 90 lumens per watt (LPW)
- 25,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 104°F
- Suitable for enclosed fixtures
- Shatter-resistant plastic lens

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	Replacement Watts	Dimmable	ENERGY STAR	T20	T24 JA8
LG25/4/930/D-46	73394	360	4W	120V	3000K	90	170°	E26	4.3"	40W	Y	Y	Y	Y
LG25/4/940/D-46	73395	360	4W	120V	4000K	90	170°	E26	4.3"	40W	Y	Y	Y	Y
LG25/6/827/D-46	79781	450	6W	120V	2700K	80	175°	E26	4.3"	40W	Y	Y	-	-



# Antique Filament



(Flame Tip  
Candelabra)

(Blunt Tip  
Candelabra)

(A19)

(A23)

(S19)

- High efficacy, up to 93 lumens per watt (LPW)
- Up to 15,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 104°F
- Suitable for enclosed fixtures

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	Replacement Watts	Dimmable
<b>Amber Glass Lens</b>											
LA19/7/822/ANTQ-61	79305	650	7W	120V	2200K	80	300°	E26	4.0"	60W	Y
LA23/5/822/ANTQ-83	79238	400	5W	120V	2200K	80	300°	E26	5.2"	40W	Y
LS19/5/822/ANTQ-61	79308	400	5.5W	120V	2200K	80	300°	E26	5.5"	40W	Y
<b>Clear Glass Lens</b>											
LCFC/5/827/ANTQ-61	79306	500	5.5W	120V	2700K	80	300°	E12	4.1"	60W	Y
LCTC/5/827/ANTQ-61	79307	500	5.5W	120V	2700K	80	300°	E12	3.7"	60W	Y



# Decorative Candelabra



(Blunt Tip)



(Blunt Tip Candelabra)



(Flame Tip Candelabra)

- High efficacy, up to 77 lumens per watt (LPW)
- Up to 20,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 104°F
- Suitable for enclosed fixtures on select models\*
- Shatter resistant plastic lens
- E26 adapter included on select models\*\*

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	Replacement Watts	Dimmable	ENERGY STAR
<b>Flame Tip</b>												
LCFC/5/830/D-33C	78914	315	4.7W	120V	3000K	80	270°	E12**	4.6"	40W	Y	-
<b>Blunt Tip</b>												
LCTC/3/830/D-46*	79981	160	2.8W	120V	3000K	80	270°	E12	3.8"	25W	Y	-
LETC/3/830/D-46*	79989	160	2.8W	120V	3000K	80	270°	E26	3.8"	25W	Y	-
LCTC/5/830/D-33C	79896	315	4.7W	120V	3000K	80	270°	E12**	4.2"	40W	Y	-
LCTC/7/827/D-46*	79346	500	6.5W	120V	2700K	80	270°	E12**	4.5"	60W	Y	Y
LCTC/7/830/D-46*	79348	500	6.5W	120V	3000K	80	270°	E12**	4.5"	60W	Y	Y



## PAR



- High efficacy, up to 82 lumens per watt (LPW)
- 25,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 104°F
- Suitable for enclosed fixtures on select models\*
- Shatter-resistant plastic lens

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	Replacement Watts	Dimmable	ENERGY STAR
<b>PAR16</b>												
LP16/6/27K/D-46*	79676	500	6.5W	120V	2700K	80	40°	E26	2.8"	60W	Y	-
LP16/6/30K/D-46*	79677	500	6.5W	120V	3000K	80	40°	E26	2.8"	60W	Y	Y
LP16/6/40K/D-46*	79678	500	6.5W	120V	4000K	80	40°	E26	2.8"	60W	Y	-
LP16/6/50K/D-46*	79679	500	6.5W	120V	5000K	80	40°	E26	2.8"	60W	Y	-
<b>PAR20</b>												
LP20/7/27K/NF/D-46*	73707	520	7W	120V	2700K	80	25°	E26	3.2"	50W	Y	Y
LP20/7/30K/NF/D-46*	73708	520	7W	120V	3000K	80	25°	E26	3.2"	50W	Y	Y
LP20/7/40K/NF/D-46*	73710	520	7W	120V	4000K	80	25°	E26	3.2"	50W	Y	Y
LP20/7/50K/NF/D-46*	73711	520	7W	120V	5000K	80	25°	E26	3.2"	50W	Y	Y
<b>PAR30</b>												
LP30/11/27K/FL/D-46	73713	900	11W	120V	2700K	80	40°	E26	3.6"	75W	Y	Y
LP30/11/30K/FL/D-46	73714	900	11W	120V	3000K	80	40°	E26	3.6"	75W	Y	Y
LP30/11/40K/FL/D-46	73715	900	11W	120V	4000K	80	40°	E26	3.6"	75W	Y	Y
LP30/11/50K/FL/D-46	73716	900	11W	120V	5000K	80	40°	E26	3.6"	75W	Y	Y
<b>PAR30 Long Neck</b>												
LP30L/11/27K/FL/D-46	73721	900	11W	120V	2700K	80	40°	E26	4.5"	75W	Y	Y
LP30L/11/30K/FL/D-46	73722	900	11W	120V	3000K	80	40°	E26	4.5"	75W	Y	Y
LP30L/11/40K/FL/D-46	73723	900	11W	120V	4000K	80	40°	E26	4.5"	75W	Y	Y
LP30L/11/50K/FL/D-46	73724	900	11W	120V	5000K	80	40°	E26	4.5"	75W	Y	Y
<b>PAR38</b>												
LP38/17/27K/FL/D-46	73729	1,300	17W	120V	2700K	80	40°	E26	5.2"	90W	Y	Y
LP38/17/30K/FL/D-46	73730	1,300	17W	120V	3000K	80	40°	E26	5.2"	90W	Y	Y
LP38/17/40K/FL/D-46	73731	1,300	17W	120V	4000K	80	40°	E26	5.2"	90W	Y	Y
LP38/17/50K/FL/D-46	73732	1,300	17W	120V	5000K	80	40°	E26	5.2"	90W	Y	Y
<b>PAR38 Performance</b>												
LP38/17/930/FL/G7	73838	1,230	16.5W	120V	3000K	90	40°	E26	4.8"	100W	Y	Y



# Mini-Reflector (MR)



- High efficacy, up to 82 lumens per watt (LPW)
- 25,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 104°F
- Suitable for enclosed fixtures on select models\*
- Shatter-resistant plastic lens

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	Replacement Watts	Dimmable	ENERGY STAR	T20
<b>R12 (1383)</b>													
L1383/3/830/NFL-33	79630	120	3W	12V	3000K	80	30°	BA15s	2.6"	20W	-	-	-
<b>GBF</b>													
LGBF/WW/3/FL-33	79562	115	3W	12V	3000K	80	30°	BA15d	1.8"	20W	-	-	-
<b>MR11</b>													
LM11/3/830/NFL-46*	77173	210	3W	12V	3000K	80	25°	GU4	1.5"	20W	-	-	-
LM11/3/850/NFL-46*	77175	210	3W	12V	5000K	80	25°	GU4	1.5"	20W	-	-	-
<b>MR16</b>													
LM16/6/830/D/G6-33*	76611	420	6W	12V	3000K	80	35°	GU5.3	1.9"	35W	Y	Y	Y
LM16/6/840/D/G6-33*	76612	420	6W	12V	4000K	80	35°	GU5.3	1.9"	35W	Y	Y	Y
LM16/6/850/D/G6-33*	76613	420	6W	12V	5000K	80	35°	GU5.3	1.9"	35W	Y	Y	Y
LM16/7/830/D/G6-33*	76614	500	6.5W	12V	3000K	80	35°	GU5.3	1.9"	50W	Y	Y	Y
LM16/7/840/D/G6-33*	76615	500	6.5W	12V	4000K	80	35°	GU5.3	1.9"	50W	Y	Y	Y
LM16/7/850/D/G6-33*	76616	500	6.5W	12V	5000K	80	35°	GU5.3	1.9"	50W	Y	Y	Y
<b>MR16 GU10</b>													
LGU10/7/830/D-62	79383	500	7W	120V	3000K	80	35°	GU10	2.2"	75W	Y	Y	Y
LGU10/7/840/D-62	79385	500	7W	120V	4000K	80	35°	GU10	2.2"	75W	Y	Y	Y
LGU10/7/850/D/G7-33*	79423	500	6.5W	120V	5000K	80	40°	GU10	2.1"	60W	Y	Y	-
<b>MR16 GU10 Performance</b>													
LGU10/5/930/D/G7-33*	79418	450	5.5W	120V	3000K	90	40°	GU10	2.1"	50W	Y	Y	Y
LGU10/5/940/D/G7-33*	79419	450	5.5W	120V	4000K	90	40°	GU10	2.1"	50W	Y	Y	Y
LGU10/5/950/D/G7-33*	79420	450	5.5W	120V	5000K	90	40°	GU10	2.1"	50W	Y	Y	Y



# Reflector (R & BR)



(R20)



(BR30)



(BR40)

- High efficacy, up to 82 lumens per watt (LPW)
- 25,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 104°F
- Suitable for enclosed fixtures on select models\*
- Shatter-resistant plastic lens

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	Replacement Watts	Dimmable	ENERGY STAR
<b>R20</b>												
LR20/6/827/D-46*	73425	525	6.5W	120V	2700K	80	107°	E26	3.9"	50W	Y	Y
LR20/6/830/D-46*	73426	525	6.5W	120V	3000K	80	107°	E26	3.9"	50W	Y	Y
LR20/6/840/D-46*	73427	525	6.5W	120V	4000K	80	107°	E26	3.9"	50W	Y	Y
LR20/6/850/D-46*	73428	525	6.5W	120V	5000K	80	107°	E26	3.9"	50W	Y	Y
<b>BR30 Economy</b>												
LBR30/8/827/D-46C	74168	650	8W	120V	2700K	80	105°	E26	5.2"	65W	Y	Y
LBR30/8/830/D-46C	74169	650	8W	120V	3000K	80	105°	E26	5.2"	65W	Y	Y
<b>BR30</b>												
LBR30/9/827/D-46	78930	750	9.5W	120V	2700K	80	105°	E26	5.2"	65W	Y	Y
LBR30/9/830/D-46	73413	750	9.5W	120V	3000K	80	105°	E26	5.2"	65W	Y	Y
LBR30/9/840/D-46	73414	750	9.5W	120V	4000K	80	105°	E26	5.2"	65W	Y	Y
LBR30/9/850/D-46	78931	750	9.5W	120V	5000K	80	105°	E26	5.2"	65W	Y	Y
<b>BR40</b>												
LBR40/11/827/D-46	75712	940	11.5W	120V	2700K	80	103°	E26	6.5"	75W	Y	Y
LBR40/11/830/D-46	78932	940	11.5W	120V	3000K	80	103°	E26	6.5"	75W	Y	Y
LBR40/11/840/D-46	78933	940	11.5W	120V	4000K	80	103°	E26	6.5"	75W	Y	Y
LBR40/11/850/D-46	75728	940	11.5W	120V	5000K	80	103°	E26	6.5"	75W	Y	Y
LBR40/16/827/D-46	73407	1,200	16.5W	120V	2700K	80	103°	E26	6.5"	85W	Y	Y
LBR40/16/830/D-46	73408	1,200	16.5W	120V	3000K	80	103°	E26	6.5"	85W	Y	Y
LBR40/16/840/D-46	73409	1,200	16.5W	120V	4000K	80	103°	E26	6.5"	85W	Y	Y
LBR40/16/850/D-46	73410	1,200	16.5W	120V	5000K	80	103°	E26	6.5"	85W	Y	Y



# Reflector (R & BR) - Performance Series



- High efficacy, up to 87 lumens per watt (LPW)
- 25,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 113°F
- Shatter-resistant plastic lens

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	Replacement Watts	Dimmable	ENERGY STAR	T20	T24 JA8
<b>R20</b>														
LR20/6/927/D-46	73325	525	6W	120V	2700K	90	107°	E26	3.9"	50W	Y	Y	Y	Y
LR20/6/930/D-46	73326	525	6W	120V	3000K	90	107°	E26	3.9"	50W	Y	Y	Y	Y
LR20/6/940/D-46	73327	525	6W	120V	4000K	90	107°	E26	3.9"	50W	Y	Y	Y	Y
LR20/6/950/D-46	73328	525	6W	120V	5000K	90	107°	E26	3.9"	50W	Y	Y	Y	-
<b>BR30</b>														
LBR30/9/927/D-46	70740	650	9W	120V	2700K	90	105°	E26	5.2"	65W	Y	Y	Y	Y
LBR30/9/930/D-46	70741	650	9W	120V	3000K	90	105°	E26	5.2"	65W	Y	Y	Y	Y
LBR30/8/940/D-46	73338	650	8W	120V	4000K	90	105°	E26	5.2"	65W	Y	Y	Y	Y
LBR30/8/950/D-46	73339	650	8W	120V	5000K	90	105°	E26	5.2"	65W	Y	Y	Y	-
<b>BR40</b>														
LBR40/13/927/D-46	73341	1,075	13W	120V	2700K	90	103°	E26	6.5"	85W	Y	Y	Y	Y
LBR40/13/930/D-46	73342	1,075	13W	120V	3000K	90	103°	E26	6.5"	85W	Y	Y	Y	Y
LBR40/13/940/D-46	73343	1,075	13W	120V	4000K	90	103°	E26	6.5"	85W	Y	Y	Y	Y
LBR40/13/950/D-46	73344	1,075	13W	120V	5000K	90	103°	E26	6.5"	85W	Y	Y	Y	-









LED Lamps

## HID Replacement

- ▶ Low Bay & High Bay Lighting
- ▶ Post Top Lighting
- ▶ Wall Pack & Area Lighting

# Low Bay & High Bay Lighting



(65W Low Bay)

(130W High Bay)

- High efficacy, up to 124 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -20°F to 140°F
- Suitable for enclosed fixtures
- UL type B, ballast bypass operation, non-dimmable
- 6kV surge protection rating

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	MOD	HID Replacement Watts	Operating Position	DLC
<b>Low Bay</b>													
L-HB/65W/50K/EX39	77292	7,500	65W	120-277V	5000K	80	115°	EX39	10.1"	7.5"	175W	Vertical	S
L-HB/80W/50K/EX39	77294	9,700	80W	120-277V	5000K	80	115°	EX39	10.1"	7.5"	250W	Vertical	S
<b>High Bay</b>													
L-HB/130W/50K/EX39	77296	16,100	130W	120-277V	5000K	80	115°	EX39	12.4"	9.6"	400W	Vertical	S



# Post Top Lighting



(12W E26 Base)



(27W E39 Base)



(125W EX39 Base)

- High efficacy, up to 150 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -40°F to 140°F
- Suitable for enclosed fixtures
- UL type B, ballast bypass operation, non-dimmable
- 6kV surge protection rating

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	MOL	MOD	HID Replacement Watts	Operating Position	DLC
<b>E26 Base</b>												
LPT12/850/E26/G3	74342	1,800	12W	100-277V	5000K	80	360°	4.92"	2.56"	50W	Universal	-
LPT18/830/E26/G3	74343	2,628	18W	100-277V	3000K	80	360°	5.57"	2.56"	70W	Universal	-
LPT18/850/E26/G3	74344	2,700	18W	100-277V	5000K	80	360°	5.57"	2.56"	70W	Universal	-
LPT27/830/E26/G3	74345	3,942	27W	100-277V	3000K	80	360°	6.65"	2.56"	100W	Universal	-
LPT27/850/E26/G3	74346	4,050	27W	100-277V	5000K	80	360°	6.65"	2.56"	100W	Universal	-
LPT36/850/E26/G3	74350	5,400	36W	100-277V	5000K	80	360°	7.79"	3.43"	150W	Universal	-
LPT45/850/E26/G3	74354	6,750	45W	100-277V	5000K	80	360°	8.82"	3.43"	175W	Universal	-
LPT54/850/E26/G3	74358	8,100	54W	100-277V	5000K	80	360°	8.82"	3.43"	250W	Universal	-
<b>E39 Base</b>												
LPT27/850/E39/G3	74348	4,050	27W	100-277V	5000K	80	360°	7.05"	2.56"	100W	Universal	S
LPT36/850/E39/G3	74352	5,400	36W	100-277V	5000K	80	360°	8.5"	3.43"	150W	Universal	S
LPT45/850/E39/G3	74356	6,750	45W	100-277V	5000K	80	360°	9.53"	3.43"	175W	Universal	S
LPT54/830/E39/G3	74359	7,884	54W	100-277V	3000K	80	360°	9.53"	3.43"	250W	Universal	S
LPT54/850/E39/G3	74360	8,100	54W	100-277V	5000K	80	360°	9.53"	3.43"	250W	Universal	S
LPT80/830/E39/G3	74364	11,200	80W	120-277V	3000K	80	360°	10.7"	5.1"	320W	Universal	S
LPT80/850/E39/G3	74365	11,520	80W	120-277V	5000K	80	360°	10.7"	5.1"	320W	Universal	S
<b>EX39 Base</b>												
LPT100/850/EX39/G3	74366	14,400	100W	120-277V	5000K	80	360°	11.5"	5.1"	400W	Vertical	S
LPT125/850/EX39/G3	74368	18,000	125W	120-277V	5000K	80	360°	12.5"	5.1"	600W	Vertical	S

## Accessories (Sold Separately)

Catalog Number	Order Code	Description
WD-E39/E26-Reduce	78413	E39 Adapter
WD-SP	79200	External Surge Protector, 10kA



(E39 Adapter)



(External Surge Protector)



# Wall Pack & Area Lighting



(20W)



(40W)



(60W)

- High efficacy, up to 160 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -20°F to 140°F
- Suitable for enclosed fixtures
- UL type B, ballast bypass operation, non-dimmable
- 4kV surge protection rating
- Rotating base allows for ease of directing light

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	MOD	HID Replacement Watts	Operating Position	DLC
LPT20/HOR/850/E26/G2	79694	3,200	20W	120-277V	5000K	80	180°	E26	5.1"	3.6"	100-175W	Universal	-
LPT20/HOR/850/E39/G2	79693	3,200	20W	120-277V	5000K	80	180°	E39	5.8"	3.6"	100-175W	Universal	S
LPT40/HOR/850/E26/G2	79697	6,200	40W	120-277V	5000K	80	180°	E26	7.8"	3.6"	250-320W	Universal	-
LPT40/HOR/850/E39/G2	79695	6,200	40W	120-277V	5000K	80	180°	E39	8.5"	3.6"	250-320W	Universal	S
LPT60/HOR/850/E26/G2	79699	9,200	60W	120-277V	5000K	80	180°	E26	10"	3.6"	320-400W	Universal	-
LPT60/HOR/850/E39/G2	79698	9,200	60W	120-277V	5000K	80	180°	E39	10.7"	3.6"	320-400W	Universal	S

### Accessories (Sold Separately)

Catalog Number	Order Code	Description
WD-SP	79200	External Surge Protector, 10kA



(External Surge Protector)



# Wall Pack & Area Lighting



(80W)

- High efficacy, up to 120 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -20°F to 140°F
- Suitable for enclosed fixtures
- UL type B, ballast bypass operation, non-dimmable
- 7kV surge protection rating
- Rotating base allows for ease of directing light

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	MOD	HID Replacement Watts	Operating Position	DLC
L-ARL/80W/50K/EX39	78026	9,600	80W	120-277V	5000K	80	180°	EX39	8.7"	9"	250W	Horizontal	S
L-ARL/110W/50K/EX39	78028	13,200	110W	120-277V	5000K	80	180°	EX39	11.1"	9"	400W	Horizontal	S

### Accessories (Sold Separately)

Catalog Number	Order Code	Description
WD-SP	79200	External Surge Protector, 10kA



(External Surge Protector)







LED Lamps

## Linear

- ▶ T5
- ▶ T8

# T5 Ballast Bypass/Ballast Compatible



- High efficacy, up to 144 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 113°F
- Not suitable for enclosed fixtures
- Frosted glass tube construction with PET shatter protection (ballast bypass models are NSF Certified)
- UL type A, ballast compatible models are dimmable when used with dimming ballast
- UL type B, ballast bypass utilize single-end connection, non-dimmable

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	Fluorescent Replacement Watts	DLC
<b>4 Ft Ballast Bypass</b>											
L4T5B/835/25/F/SE-70	70804	3,200	25W	120-277V	3500K	80	160°	G5	46"	54W T5/HO	S
L4T5B/840/25/F/SE-70	70805	3,300	25W	120-277V	4000K	80	160°	G5	46"	54W T5/HO	S
L4T5B/850/25/F/SE-70	70806	3,400	25W	120-277V	5000K	80	160°	G5	46"	54W T5/HO	S
<b>2 Ft Ballast Compatible</b>											
L2T5E/835/9/F-70	70785	1,200	9W	Ballast Dependent	3500K	80	160°	G5	22"	24W T5/HO	-
L2T5E/840/9/F-70	70786	1,250	9W	Ballast Dependent	4000K	80	160°	G5	22"	24W T5/HO	-
L2T5E/850/9/F-70	70787	1,300	9W	Ballast Dependent	5000K	80	160°	G5	22"	24W T5/HO	-
<b>4 Ft Ballast Compatible</b>											
L4T5E/835/13/F-70	70797	1,700	13W	Ballast Dependent	3500K	80	160°	G5	46"	28W T5/HE	S
L4T5E/840/13/F-70	70798	1,750	13W	Ballast Dependent	4000K	80	160°	G5	46"	28W T5/HE	S
L4T5E/850/13/F-70	70799	1,800	13W	Ballast Dependent	5000K	80	160°	G5	46"	28W T5/HE	S
L4T5E/835/25/F-70	70789	3,200	25.5W	Ballast Dependent	3500K	80	160°	G5	46"	54W T5/HO	S
L4T5E/840/25/F-70	70790	3,250	25.5W	Ballast Dependent	4000K	80	160°	G5	46"	54W T5/HO	S
L4T5E/850/25/F-70	70791	3,300	25.5W	Ballast Dependent	5000K	80	160°	G5	46"	54W T5/HO	S





# T8 Ballast Compatible



- High efficacy, up to 156 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 113°F
- Suitable for enclosed fixtures
- Frosted glass tube construction with PET shatter protection
- End-to-end electrical connection
- UL type A, ballast compatible models are dimmable when used with dimming ballast

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	Fluorescent Replacement Watts	DLC
<b>2 Ft Frosted Glass Construction with PET</b>											
L2T8E/835/9/F-70	77894	1,300	9W	Ballast Dependent	3500K	80	160°	G13	24"	17W T8	-
L2T8E/840/9/F-70	77896	1,350	9W	Ballast Dependent	4000K	80	160°	G13	24"	17W T8	S
L2T8E/850/9/F-70	77898	1,400	9W	Ballast Dependent	5000K	80	160°	G13	24"	17W T8	S
<b>3 Ft Frosted Glass Construction with PET</b>											
L3T8E/835/14/F/G5-70	70678	1,700	14W	Ballast Dependent	3500K	80	160°	G13	36"	25W T8	-
L3T8E/840/14/F/G5-70	70679	1,725	14W	Ballast Dependent	4000K	80	160°	G13	36"	25W T8	-
L3T8E/850/14/F/G5-70	70680	1,750	14W	Ballast Dependent	5000K	80	160°	G13	36"	25W T8	-
<b>4 Ft Frosted Glass Construction with PET</b>											
L4T8E/830/13/F-70	77868	1,800	13W	Ballast Dependent	3000K	80	160°	G13	48"	32W T8	S
L4T8E/835/13/F-70	77872	1,850	13W	Ballast Dependent	3500K	80	160°	G13	48"	32W T8	S
L4T8E/840/13/F-70	77874	1,900	13W	Ballast Dependent	4000K	80	160°	G13	48"	32W T8	S
L4T8E/850/13/F-70	77876	2,000	13W	Ballast Dependent	5000K	80	160°	G13	48"	32W T8	S
<b>4 Ft Frosted Glass Construction Economy</b>											
L4T8E/850/13F/ECO-70	77847	1,800	13W	Ballast Dependent	3500K	80	160°	G13	48"	32W T8	S
L4T8E/840/13F/ECO-70	77846	1,850	13W	Ballast Dependent	4000K	80	160°	G13	48"	32W T8	S
L4T8E/835/13F/ECO-70	77845	1,900	13W	Ballast Dependent	5000K	80	160°	G13	48"	32W T8	S



# T8 Ballast Bypass



- High efficacy, up to 122 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 113°F
- Suitable for enclosed fixtures
- Clear plastic tube with aluminum heatsink
- UL type B, ballast bypass utilize single-end connection, non-dimmable

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	Fluorescent Replacement Watts	DLC
<b>2 Ft</b>											
L2T8B/835/10C/SE-75	71036	1,160	10W	120-277V	3500K	80	120°	G13	24"	17W T8	S
L2T8B/840/10C/SE-75	71037	1,180	10W	120-277V	4000K	80	120°	G13	24"	17W T8	S
L2T8B/850/10C/SE-75	71038	1,200	10W	120-277V	5000K	80	120°	G13	24"	17W T8	S
<b>3 Ft</b>											
L3T8/40C/15/U/G4-75	79760	1,660	15W	120-277V	4000K	80	120°	G13	36"	25W T8	-
L3T8/50C/15/U/G4-75	79761	1,750	15W	120-277V	5000K	80	120°	G13	36"	25W T8	-
L3T8/60C/15/U/G4-75	79762	1,750	15W	120-277V	6000K	80	120°	G13	36"	25W T8	-
<b>4 Ft</b>											
L4T8B/835/18C/SE-75	71041	2,088	18W	120-277V	3500K	80	120°	G13	48"	32W T8	S
L4T8B/840/18C/SE-75	71042	2,124	18W	120-277V	4000K	80	120°	G13	48"	32W T8	S
L4T8B/850/18C/SE-75	71043	2,160	18W	120-277V	5000K	80	120°	G13	48"	32W T8	S
L4T8B/860/18C/SE-75	71044	2,190	18W	120-277V	6000K	80	120°	G13	48"	32W T8	-



# T8 Ballast Bypass



(Fa8 Base)

(R17d Base)

(G13 Base)

- High efficacy, up to 131 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 113°F
- Suitable for enclosed fixtures
- Frosted glass tube construction with PET shatter protection, NSF Certification on select models\*
- UL type B, ballast bypass, non-dimmable

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	Fluorescent Replacement Watts	DLC
<b>2 Ft End-to-End Connection</b>											
L2T8B/835/9F/DE-39C	79429	1,100	9W	120-277V	3500K	80	160°	G13	24"	17W T8	S
L2T8B/840/9F/DE-39C	79430	1,150	9W	120-277V	4000K	80	160°	G13	24"	17W T8	S
L2T8B/850/9F/DE-39C	79431	1,150	9W	120-277V	5000K	80	160°	G13	24"	17W T8	S
L2T8B/865/9F/DE-39C	79432	1,150	9W	120-277V	6500K	80	160°	G13	24"	17W T8	-
<b>3 Ft Single-End Connection</b>											
L3T8B/835/12/F/G5-70*	78062	1,200	12W	120-277V	3500K	80	160°	G13	36"	25W T8	-
L3T8B/840/12/F/G5-70*	78063	1,200	12W	120-277V	4000K	80	160°	G13	36"	25W T8	-
L3T8B/850/12/F/G5-70*	78064	1,200	12W	120-277V	5000K	80	160°	G13	36"	25W T8	-
<b>4 Ft Economy, End-to-End Connection</b>											
L4T8B/835/14F/DE-39C	79433	1,700	14W	120-277V	3500K	80	160°	G13	48"	32W T8	S
L4T8B/840/14F/DE-39C	79434	1,800	14W	120-277V	4000K	80	160°	G13	48"	32W T8	S
L4T8B/850/14F/DE-39C	79435	1,800	14W	120-277V	5000K	80	160°	G13	48"	32W T8	S
L4T8B/865/14F/DE-39C	79436	1,800	14W	120-277V	6500K	80	160°	G13	48"	32W T8	-
<b>4 Ft Dual End (Single and End-to-End) Connection</b>											
L4T8B/35K/14F/DE-39	70242	1,700	14W	120-277V	3500K	80	160°	G13	48"	32W T8	S
L4T8B/40K/14F/DE-39	70243	1,800	14W	120-277V	4000K	80	160°	G13	48"	32W T8	S
L4T8B/50K/14F/DE-39	70244	1,800	14W	120-277V	5000K	80	160°	G13	48"	32W T8	S
L4T8B/65K/14F/DE-39	70245	1,800	14W	120-277V	6500K	80	160°	G13	48"	32W T8	-
L4T8B/40K/17F/DE-39	70247	2,200	17W	120-277V	4000K	80	160°	G13	48"	32W T8	S
L4T8B/50K/17F/DE-39	70248	2,200	17W	120-277V	5000K	80	160°	G13	48"	32W T8	S
<b>8 Ft End-to-End Connection</b>											
L8T8B/840/42F/R17D*	74538	5,400	42W	120-277V	4000K	80	160°	R17d	96"	86W T8/110W T12	-
L8T8B/850/42F/R17D*	74539	5,500	42W	120-277V	5000K	80	160°	R17d	96"	86W T8/110W T12	-
L8T8B/865/42F/R17D*	74540	5,500	42W	120-277V	6500K	80	160°	R17d	96"	86W T8/110W T12	-
L8T8B/835/43F/DE-39C	74512	5,000	43W	120-277V	3500K	80	160°	Fa8	96"	59W T8	S
L8T8B/840/43F/DE-39C	74513	5,500	43W	120-277V	4000K	80	160°	Fa8	96"	59W T8	S
L8T8B/850/43F/DE-39C	74514	5,500	43W	120-277V	5000K	80	160°	Fa8	96"	59W T8	S



# T8 - Dual Mode



- High efficacy, up to 144 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 113°F
- Suitable for enclosed fixtures
- Frosted glass tube construction with PET shatter protection
- Single and double-end electrical connection
- UL type AB, ballast bypass and ballast compatible, dimmable when using dimming ballast

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	Fluorescent Replacement Watts	DLC
<b>2 Ft</b>											
L2T8D/835/10/F-70	77281	1,350	10W	120-277V	3500K	80	160°	G13	24"	17W T8	S
L2T8D/840/10/F-70	77282	1,380	10W	120-277V	4000K	80	160°	G13	24"	17W T8	S
L2T8D/850/10/F-70	77283	1,420	10W	120-277V	5000K	80	160°	G13	24"	17W T8	S
<b>3 Ft</b>											
L3T8D/840/12/F-70	77198	1,625	12W	120-277V	4000K	80	160°	G13	36"	25W T8	S
L3T8D/850/12/F-70	77199	1,650	12W	120-277V	5000K	80	160°	G13	36"	25W T8	S
<b>4 Ft</b>											
L4T8D/835/12/F-70	77286	1,700	12.5W	120-277V	3500K	80	160°	G13	48"	32W T8	S
L4T8D/840/12/F-70	77287	1,750	12.5W	120-277V	4000K	80	160°	G13	48"	32W T8	S
L4T8D/850/12/F-70	77288	1,800	12.5W	120-277V	5000K	80	160°	G13	48"	32W T8	S
L4T8D/860/12/F-70	77289	1,800	12.5W	120-277V	6000K	80	160°	G13	48"	32W T8	-



# T8 U-Bend



- High efficacy, up to 146 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 113°F
- Suitable for enclosed fixtures
- Frosted plastic tube construction, 6" tube spacing
- UL type A, ballast compatible models are dimmable when used with dimming ballast
- UL type B, ballast bypass models utilize single-end connection, non-dimmable

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	Fluorescent Replacement Watts	DLC
<b>Ballast Bypass</b>											
L4T8B/U6/835/15F-70	74155	1,800	15.5W	120-277V	3500K	80	160°	G13	22"	32W T8/U6	S
L4T8B/U6/840/15F-70	74156	1,850	15.5W	120-277V	4000K	80	160°	G13	22"	32W T8/U6	S
L4T8B/U6/850/15F-70	74157	1,900	15.5W	120-277V	5000K	80	160°	G13	22"	32W T8/U6	S
<b>Ballast Compatible</b>											
L4T8E/U6/835/13F-70	74161	1,800	13W	Ballast Dependent	3500K	80	160°	G13	22"	32W T8/U6	S
L4T8E/U6/840/13F-70	74162	1,850	13W	Ballast Dependent	4000K	80	160°	G13	22"	32W T8/U6	S
L4T8E/U6/850/13F-70	74163	1,900	13W	Ballast Dependent	5000K	80	160°	G13	22"	32W T8/U6	S







LED Lamps

## Plug Base (CFL Replacement)

- ▶ PLT Retrofit
- ▶ PLL Retrofit

# PLT Retrofit



(Vertical Mount)



(Horizontal Mount)

- High efficacy, up to 111 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 113°F
- Suitable for enclosed fixtures
- UL type A, ballast compatible, non-dimmable

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	MOD	CFL Replacement Watts	DLC
<b>Horizontal Mount</b>												
LPLT9D/827/H-39	70892	900	9W	120-277V	2700K	80	120°	G24q	6.7"	1.1"	26W	S
LPLT9D/830/H-39	70893	950	9W	120-277V	3000K	80	120°	G24q	6.7"	1.1"	26W	S
LPLT9D/840/H-39	70894	1,000	9W	120-277V	4000K	80	120°	G24q	6.7"	1.1"	26W	S
LPLT9D/850/H-39	70895	1,000	9W	120-277V	5000K	80	120°	G24q	6.7"	1.1"	26W	S
<b>Vertical Mount</b>												
LPLT9D/827/V-39	70896	900	9W	120-277V	2700K	80	120°	G24q	4.7"	1.9"	26W	S
LPLT9D/830/V-39	70897	950	9W	120-277V	3000K	80	120°	G24q	4.7"	1.9"	26W	S
LPLT9D/840/V-39	70898	1,000	9W	120-277V	4000K	80	120°	G24q	4.7"	1.9"	26W	S
LPLT9D/850/V-39	70899	1,000	9W	120-277V	5000K	80	120°	G24q	4.7"	1.9"	26W	S





# PLL Retrofit



- High efficacy, up to 147 lumens per watt (LPW)
- 50,000 hours functional life (L70)
- Ambient operating temperature: -4°F to 113°F
- Suitable for enclosed fixtures
- Frosted glass tube with plastic base construction
- UL type A, ballast compatible, non-dimmable
- UL type B, ballast bypass, non-dimmable

Catalog Number	Order Code	Lumens	Watts	Input Voltage	CCT	CRI	Beam Angle	Base	MOL	MOD	Fluorescent Replacement Watts	Operating Position	DLC
<b>Ballast Bypass</b>													
LPLLB/23/835-39	70702	2,600	23W	120-277V	3500K	80	140°	2G11	22"	1.5"	40W	Horizontal	S
LPLLB/23/840-39	70703	2,800	23W	120-277V	4000K	80	140°	2G11	22"	1.5"	40W	Horizontal	S
<b>Ballast Compatible</b>													
LPLLE/17/835-39	70712	2,350	17W	120-277V	3500K	80	140°	2G11	22"	1.5"	40W	Horizontal	S
LPLLE/17/840-39	70713	2,500	17W	120-277V	4000K	80	140°	2G11	22"	1.5"	40W	Horizontal	S



# Topaz LED Limited Warranty

Topaz Lighting Corp. warrants to the original purchaser that Topaz Lighting products shall be free from defects of material and workmanship for a period as stated on our website from the date of purchase. For complete warranty details visit:

**[www.topaz-usa.com/warranty](http://www.topaz-usa.com/warranty)**



WARNING: Some Topaz products included in this catalog are subject to the warning requirements of California Health and Safety Code Section 25249.5, et seq., commonly known as California Proposition 65. Please refer to your product packaging for more information.

All specifications listed within this catalog are subject to change without notice.

# Listings & Ratings



ENERGY STAR® - A government-backed program (a joint program between the U.S. Environmental Protection Agency and the U.S. Department of Energy) helping businesses and consumers protect the environment through superior energy efficiency. If a lighting product is ENERGY STAR® compliant, that means it has passed stringent testing by the government and is considered to be energy efficient.



The DesignLights Consortium® (DLC) is a non-profit organization dedicated to accelerating the widespread adoption of high-performing commercial lighting solutions. The DLC promotes high-quality, energy-efficient lighting products in collaboration with utilities and energy efficiency program members, manufacturers, lighting designers, and federal, state, and local entities. Through these partnerships, the DLC establishes product quality specifications, facilitates thought leadership, and provides information, education, tools and technical expertise.



Title 20 products meet the energy efficiency standards set by the California Energy Commission (CEC). Title 20 is not only a requirement to sell in California, but products must also be registered with the CEC prior to entering the market.



Title 24 JA8 compliant lighting consists primarily of LED lamps that have been tested to meet higher efficiency standards. They have been approved by the state of California and registered with the California Energy Commissions (CEC).



ELECTRICAL TESTING LABORATORIES. ETL, like Underwriters Laboratories, Inc. (UL), is an independent, not-for-profit product safety testing and certification organization. The association of Edison Illuminating Companies, has been conducting electrical performance and reliability tests since 1896.



National Sanitation Foundation certification – NSF Certified or NSF Listed items have been tested to meet strict standards for public health protection. Every aspect of a product's development is thoroughly evaluated before it can earn this certification.



A Damp Location is an exterior or interior location that is normally or periodically subject to condensation of moisture in, on or adjacent to the electrical components of a lighting fixture or ceiling fan. Indoor Damp Locations include indoor pool areas, utility rooms and over bathtubs or showers in bathrooms (without risk of direct water contact).



A Wet Location is an interior or exterior location in which water or other liquids may drip, splash or flow on or against the electrical components of a lighting fixture or ceiling fan. Outdoor Wet Locations include open-air decks and patios, uncovered porches, outdoor dining areas, exterior walls, gazebos, pergolas and walkways. Indoor Wet Locations include shower enclosures.



A fire rating signifies the duration for which a passive fire protection system can withstand a standard fire resistance test. For products listed, this is quantified as a measure of time.



Airtight rated recessed housings are more energy efficient as they limit the amount of air that can escape into the ceiling or attic, thus reducing heating and cooling costs.



Insulation Contact rated recessed housings can be used in an insulated ceiling without risk that it will overheat and cause a fire.



IP65 Rated - Protected from total dust ingress. Protected from low pressure water jets from any direction.



IP66 Rated - Protected from total dust ingress. Protected from high pressure water jets from any direction.



IP69K Rated - Protected from total dust ingress. Protected from close range, powerful, high temperature water jets (steam cleaning).

CA-LT-005-A0420

©2020 Topaz Lighting Corp.

April 2020



800.666.2852 | [info@topaz-usa.com](mailto:info@topaz-usa.com) | [www.topaz-usa.com](http://www.topaz-usa.com)

**NY Office:** 925 Waverly Ave., Holtsville, NY 11742 • 800.666.2852 • Fax 631.758.8026

**FL Office:** 3850 20th St., Suite 600 Vero Beach, FL 32960 • 800.338.2852 • Fax 772.778.5386

**CA Office:** 225 Parkside Dr., San Fernando, CA 91340 • 888.551.2852 or 818.838.3123 • Fax 888.690.2852 or 818.838.3102