

LED High Intensity

Our high intensity LED lamps are an easy, cost saving retrofit solution that can replace up to 400 W HID lamps. With different color temperatures, wattages and base options, they are the perfect replacement for HID lamps. These LED retrofits are ideal for many applications such as churches, area lighting and industrial lighting.

No need for a time consuming fixture replacement, simply bypass the ballast and screw the lamp in. The ballast bypass is the best option for long term installations since it prevents the need to go back and replace the ballast at a later time, making it ideal for hard to reach spaces.



Durable heat sink design with silent integrated fan and safety cable included

Order code	Description	Watts (W)	Base	Volts (VAC)	Color temp. (K)	CRI	Life L70 (hrs)	Lumen output (Im)	Bare lamp lumen (lm)	Operating position	Case qty (master)
High Bay	y Retrofit 100-277 V										
67048 ¹	CRNHB/150W/40K/BYP/100-277/ND/EX39/STD	150	EX39	100-277	4 000	80	50 000	17 195	21 000	Vertical	4
67049 ¹	CRNHB/150W/50K/BYP/100-277/ND/EX39/STD	150	EX39	100-277	5 000	80	50 000	17 929	21 000	Vertical	4

Lumen values are derived from photometric testing



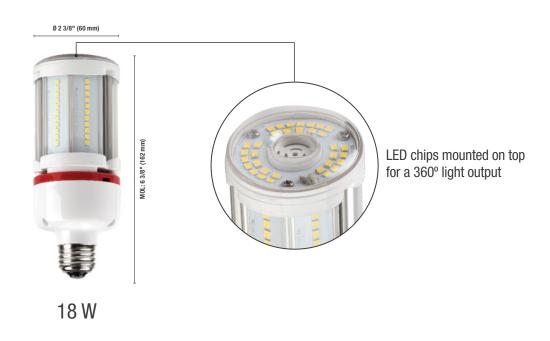








¹ A safety cable is included with this lamp to secure its installation in the fixture Make sure to use this cable when installing the lamp to prevent the lamp from falling down



Order code	Description	Watts (W)	Base	Volts (VAC)	Color temp. (K)	CRI	Life L70 (hrs)	Lumen output (Im)	Operating position	Case qty (master)
360° 12	0-277 V									
69547	CRN/S3/18W/40K/BYP/120-277/E26/STD	18	E26	120-277	4 000	80	50 000	2 600	Vertical	24
69548	CRN/S3/18W/50K/BYP/120-277/E26/STD	18	E26	120-277	5 000	80	50 000	2 715	Vertical	24

Lumen values are derived from photometric testing

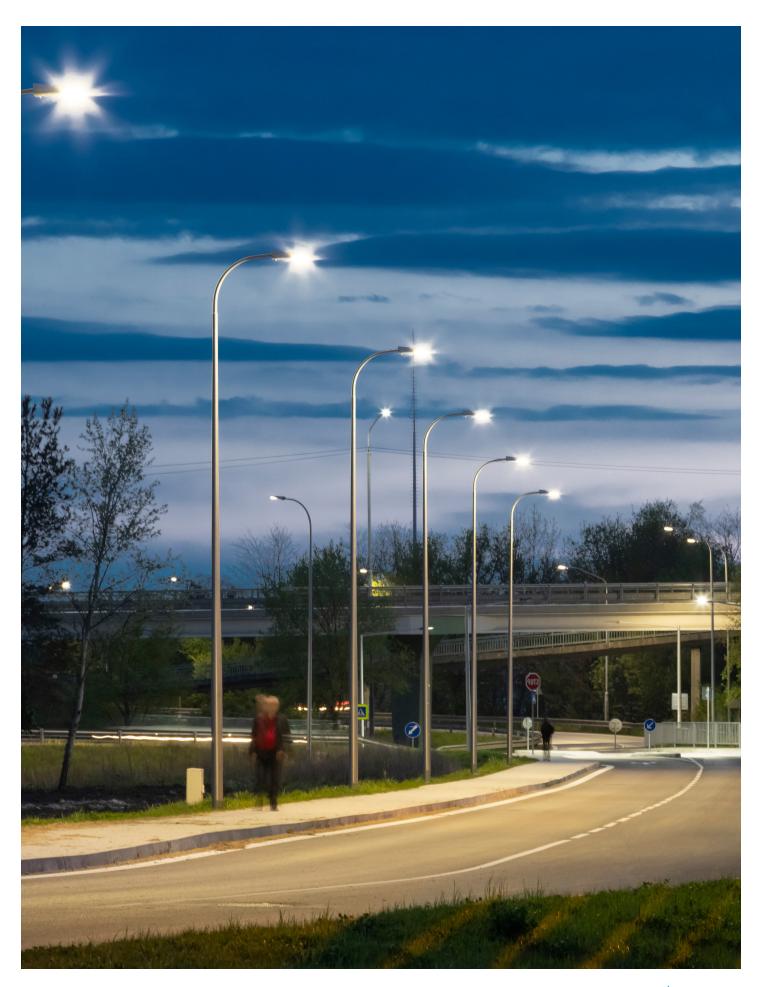
damp location











42 2024-07-30 HIGH INTENSITY LAMPS STANDARD*







42/60 W



70/100 W



80/100/120 W



84/120W

Order code	Description	Watts (W)	Base	Volts (VAC)	Color temp. (K)	CRI	Life L70 (hrs)	Lumen output (Im)	Bare lamp lumen (lm)	Operating position	Case qty (master)
360° 1	20-347 V CCT & Power Select										
69421	CRN/PS120W/3CCT/BYP/120-347/EX39/STD	80/100/120	EX39	120-347	3 000/4 000/5 000	80	50 000	8 565 - 12 545	12 000- 18 000	Vertical	9
360° 1	20-277 V CCT & Power Select										
69124	CRN/PS36W/3CCT/BYP/120-277/E26/STD	18/27/36	E26	120-277	3 000/4 000/5 000	80	50 000	-	5 220	Vertical/Horizontal	12
69125 ¹	CRN/PS60W/2CCT/BYP/120-277/EX39/STD	42/60	EX39	120-277	4 000/5 000	80	50 000	5 376/7 659	9 300	Vertical/Horizontal	12
691271	CRN/PS100W/2CCT/BYP/120-277/EX39/STD	70/100	EX39	120-277	4 000/5 000	80	50 000	8 400/11 746	15 500	Vertical	6
69128 ¹	CRN/PS120W/2CCT/BYP/120-277/EX39/STD	84/120	EX39	120-277	4 000/5 000	80	50 000	10 248/14 404	18 600	Vertical	6

Accessories

Order code	Description	Compatible with		
69167	Accessory photocell PIR sensor	69124		



Lumen values are derived from photometric testing

ST<u>\</u>NDARD°

damp location





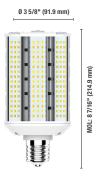






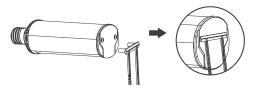


40 W - E26

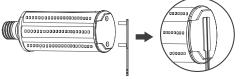


20/30/40 W - E39

Order code	Description	Watts (W)	Base	Volts (VAC)	Color temp. (K)	CRI	Life L70 (hrs)	Lumen output (Im)	Bare lamp lumen (lm)	Operating position	Case qty (master)
180° 10	00-277 V								-		
67052 ¹	CRN180/40W/40K/BYP/100-277V/ND/E26/STD	40	E26	100-277	4 000	80	50 000	3 706	6 000	Horizontal	12
180° 10	00-277 V CCT & Power Select										
69130 ^{1,2}	CRN180/PS40W/3CCT/BYP/120-277/E39/STD	20/30/40	E39	100-277	3 000/4 000/5 000	80	50 000	6 400	2 194 - 4 342	Horizontal	12



Face down installation



Face out installation

Traditional Equivalent

LED	CFL	Incandescent	HID
18 W- 22 W	32 W - 40 W	150 W - 200 W	50 W - 75 W
27 W - 36 W	40 W- 65 W	200 W - 300 W	70 W - 150 W
42 W - 60 W	65 W - 105 W	400 W - 500 W	150 W - 200 W
70 W- 100 W	-	-	200 W - 300 W
120 W	-	-	400 W
150 W	-	-	400 W

Accessories

Order code	Description
10985	Mogul to Medium socket adaptor
10587	Mogul to Mogul socket extension

6 damp











