

Specifications

Energy Data

Minimum Starting Temp: -40°F (-40°C)
EMI/RFI: FCC Title 47 CFR, Part 15, Class A
Input Voltage: 120-277V
Power Factor: >0.90

Input Frequency: 60Hz
THD: <30%
Input Power: 15W, 50W, 80W, 150W
Maximum Ambient Operating Temperature: 113°F (45°C)

Lighting Data

Lumen Output: 1500, 5000, 8000 and 15,000
Lumens per Watt: 100

Color

Correlated Color Temperature (CCT): 4000K, 5000K
Color Rendering Index (CRI): 80+
Product Weight:
15W: 0.5 lbs. (0.2kg)
50W: 1.2 lbs. (0.6kg)
80W: 2.4 lbs. (1.1kg)
150W: 3.4 lbs. (1.5kg)

Ordering Information

Item Number	Ordering Abbreviation	Wattage	Base Type	Replaces	Input Voltage (V)	Average Rated Life L ₇₀ (hrs)*	CCT	Case Qty	Typical Lumens (lm)	CRI
74723	LED/HIDR/1500/840/CONTRACTOR	15W	E26 Medium	50W HID	120-277	35,000	4000K	4	1,500	80+
74727	LED/HIDR/5000/840/CONTRACTOR	50W	E26 Medium	100W HID	120-277	35,000	4000K	4	5,000	80+
74726	LED/HIDR/5000/850/CONTRACTOR	50W	E26 Medium	100W HID	120-277	35,000	5000K	4	5,000	80+
74748	LED/HIDR/8000/840/CONTRACTOR	80W	EX39 Mogul	175W HID	120-277	35,000	4000K	4	8,000	80+
74750	LED/HIDR/15000/840/CONTRACTOR	150W	EX39 Mogul	320W HID	120-277	35,000	4000K	4	15,000	80+
74751	LED/HIDR/15000/850/CONTRACTOR	150W	EX39 Mogul	320W HID	120-277	35,000	5000K	4	15,000	80+
75055	LED/ADAPTOR/MOGULBASE									

*LED lamp life is defined as the number of hours when 50% of an average group of identical lamps reached 70% of its initial lumens.

Ordering Guide

LED	/	HIDR	/	1500	/	8	/	40	/	CONTRACTOR
LED		Product Name HID Replacement		Light Output 1500lm, 5000lm, 8000lm, 15000lm		CRI >80		Color Temperature 4000K, 5000K		Contractor Series

Lamp Dimensions

	(A) MOL (inches)	(B) Diameter (inches)
15W High Lumen	5.9	2.4
50W High Lumen	10.2	3.6
80W High Lumen	8.6	5.6
150W High Lumen	11.5	5.6