

Specification Data

Catalog #	
Project	
Comments	
Prepared by	

Ordering Guide

LED	XXX	HIDR	8	SC2	XXX
LED	Wattage	Lamp Type	CRI	Color Temp	Base Type
LED Lamps and Retrofits	12, 18, 27, 36, 54, 80, 100 and 120	HID Replacement	8 = 80+	SC2 = Selectable 3000K, 4000K or 5000K	MED = E26 Medium Base MOG = EX39 Mogul Base

Ordering Information

Item Number	Ordering Abbreviation	Power (W)	Base Type	Replaces	Input Voltage (V)	Average Life (hrs)	Selectable CCT	Typical Lumens (lm)	Efficacy (lm/W)	CRI	Dimming ^{2,3}	Case Qty	DLC	CEC
41006	LED12HIDR8SC2MED 4/CS 1/SKU	12	Medium base	50W HID	120-277	50,000	3000K 4000K 5000K	1680 1860 1800	140 155 150	80+	No	4	No	No
41007	LED18HIDR8SC2MED 4/CS 1/SKU	18	Medium base	70W HID	120-277	50,000	3000K 4000K 5000K	2600 2800 2700	140 155 150	80+	No	4	No	Yes
41008	LED27HIDR8SC2MED 4/CS 1/SKU	27	Medium base	100W HID	120-277	50,000	3000K 4000K 5000K	3780 4200 4050	140 155 150	80+	Yes	4	No	Yes
41009	LED36HIDR8SC2MED 4/CS 1/SKU	36	Medium base	150W HID	120-277	50,000	3000K 4000K 5000K	5040 5600 5400	140 155 150	80+	Yes	4	No	Yes
41010	LED45HIDR8SC2MOG 4/CS 1/SKU	45	Mogul base	150W HID HO ¹	120-277	50,000	3000K 4000K 5000K	6300 7000 6750	140 155 150	80+	Yes	4	No	Yes
41011	LED54HIDR8SC2MOG 4/CS 1/SKU	54	Mogul base	175W HID	120-277	50,000	3000K 4000K 5000K	7560 8400 8100	140 155 150	80+	Yes	4	No	Yes
41012	LED80HIDR8SC2MOG 4/CS 1/SKU	80	Mogul base	250W HID	120-277	50,000	3000K 4000K 5000K	11,200 12,400 12,000	140 155 150	80+	Yes	4	No	Yes
41013	LED100HIDR8SC2MOG 4/CS 1/SKU	100	Mogul base	320W HID	120-277	50,000	3000K 4000K 5000K	14,000 15,500 15,000	140 155 150	80+	Yes	4	No	Yes
41014	LED120HIDR8SC2MOG 4/CS 1/SKU	120	Mogul base	400W HID	120-277	50,000	3000K 4000K 5000K	16,800 18,600 18,000	140 155 150	80+	Yes	4	No	Yes

¹HO refers to a High Output lumen replacement.

²Dimming can be controlled through a physical knob on 27W–120W lamp types or when paired with optional motion/daylight sensor and remote control on 80W–120W lamp types.

³Not compatible with other dimmers.

Accessory Information*

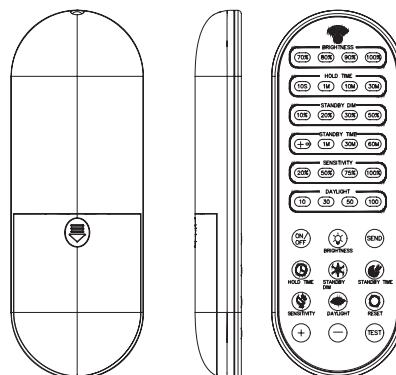
Item Number	Ordering Abbreviation	Description
75055	LED/ADAPTOR/MOGULBASE**	LED Retrofit HID Mogul Base Adaptor
41145	LEDHIDREMOTE	Remote Control
41146	LEDHIDSENSORMICROWAVEMOTDAY	Motion and Daylight Sensor

*Also compatible with HIDr AREA LIGHT and HIDr High Bay.

**Enables lamps with E26 medium base to be used in EX39 mogul base socket applications.



Remote Control



Motion and Daylight Sensor

