



### Key Features & Benefits

- ▶ Direct replacement and instant on
- ▶ 84% energy savings compared to halogens
- ▶ Compatible with most dimmers\*
- ▶ Contains no mercury or lead
- ▶ Rated 25,000 hours average life



### Applications

- ▶ Track Lighting
- ▶ Display Lighting
- ▶ Recessed Downlight
- ▶ Accent Lighting
- ▶ General Lighting



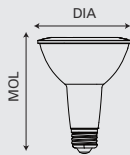
### Energy Savings

Up to **85%**  
Energy Savings

LED Description	LED Life(hrs)	Equivalent Halogen	Halogen(hrs)	Savings in Energy Cost*
LED7.5PAR20	25,000	50 Watt	2,000	\$116
LED9.5PAR30L	25,000	75 Watt	2,000	\$180
LED13.5PAR38	25,000	85 Watt	2,000	\$196

\*Based on using LED bulb for 25,000 hrs at 11¢/kWh compared to equivalent lamp

### Dimensions



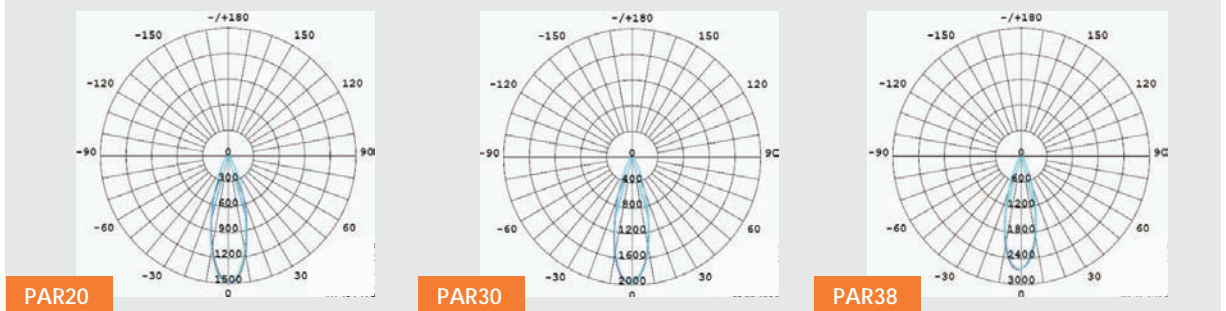
LED	MOL (inch)	Diameter (inch)
PAR20	3.4	2.48
PAR30L	4.48	3.74
PAR38	5.11	4.72

### Beam Angle

30°



### Illuminance Distribution





Item Code	Description	Color Temp	Lumen Output	Lumen per Watt	Beam Angle	CBCP	Equiv. Wattage	CRI	Dimmable
5787	LHO-7.5PAR20/54L/FL/30K	<b>3000K</b>	540	72	30°	1300	50W	>80	YES
5788	LHO-7.5PAR20/54L/FL/40K	<b>4000K</b>	540	72	30°	1350	50W	>80	YES
5789	LHO-7.5PAR20/58L/FL/50K	<b>5000K</b>	580	77	30°	1450	50W	>80	YES

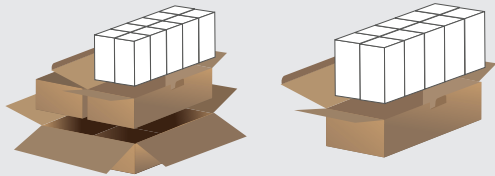


5790	LHO-9.5PAR30L/75L/FL/30K	<b>3000K</b>	750	78	30°	1800	75W	>80	YES
5791	LHO-9.5PAR30L/75L/FL/40K	<b>4000K</b>	750	78	30°	1800	75W	>80	YES
5792	LHO-9.5PAR30L/83L/FL/50K	<b>5000K</b>	830	87	30°	1900	75W	>80	YES



5793	LHO-13.5PAR38/107L/FL/30K	<b>3000K</b>	1070	80	30°	2600	85W	>80	YES
5794	LHO-13.5PAR38/107L/FL/40K	<b>4000K</b>	1070	80	30°	2600	85W	>80	YES
5795	LHO-13.5PAR38/112L/FL/50K	<b>5000K</b>	1120	83	30°	2700	85W	>80	YES

### Package



#### Package (Inner/ Master)

PAR20	10 / 20
PAR30L	10 / 20
PAR38	10

## Warnings & Cautions

This device is not intended for use with emergency exit fixtures or emergency exit lights. Not for use where exposed to the weather or damp locations.