








17w HO PAR38

Technical Specification Sheet



	
2700K 3000K 3500K 4100K 5000K	
25,000 Hours average rated life, 120 Volts	
	  



17W HO PAR38

Applications

Ideal for high output PAR38 flood and spot applications.

- ◆ High Ceiling Applications where Maximum Light is Required
- ◆ Track Lights
- ◆ Recessed Downlights
- ◆ Display Lights



Features & Benefits

- ◆ Energy Efficient: Up to 80% less energy than halogen and CMH alternatives
- ◆ 25,000 hour rated life for ENERGY STAR qualified lamps
- ◆ Very Durable: Solid state lighting technology significantly reduces lighting service & maintenance due to robust lighting design — shatter resistant
- ◆ Very low heat generation — excellent for sensitive display lighting
- ◆ Excellent Color consistency and high color rendering (CRI)
- ◆ Dimming from 100%-10%

Specifications

Item Number	Description	Voltage	Wattage	Equiv	Lumens	LPW	CBCP est. min.	Beam Angle	CCT	CRI	MOL	Dia	Power Factor	Case Qty	STK/MTO
LED17HOP38D27KSP	17W HO PAR38 2700K - Dimmable, Spot	120	17	150	1500	88.2	15,762	15	2700K	80	5.3	4.8	0.9	12	MTO
LED17HOP38D27KNFL	17W HO PAR38 2700K - Dimmable, Narrow Flood	120	17	150	1500	88.2	7,035	25	2700K	80	5.3	4.8	0.9	12	STK
LED17HOP38D27KFL	17W HO PAR38 2700K - Dimmable, Flood	120	17	150	1500	88.2	2,916	40	2700K	80	5.3	4.8	0.9	12	STK
LED17HOP38D30KSP	17W HO PAR38 3000K - Dimmable, Spot	120	17	90	1700	100	8,285	15	3000K	80	5.3	4.8	0.9	12	MTO
LED17HOP38D30KNFL	17W HO PAR38 3000K - Dimmable, Narrow Flood	120	17	120	1700	100	5,382	25	3000K	80	5.3	4.8	0.9	12	STK
LED17HOP38D30KFL	17W HO PAR38 3000K - Dimmable, Flood	120	17	120	1700	100	2,231	40	3000K	80	5.3	4.8	0.9	12	STK
LED17HOP38D35KSP	17W HO PAR38 3500K - Dimmable, Spot	120	17	150	1750	102.9	15,762	15	3500K	80	5.3	4.8	0.9	12	MTO
LED17HOP38D35KNFL	17W HO PAR38 3500K - Dimmable, Narrow Flood	120	17	150	1750	102.9	7,035	25	3500K	80	5.3	4.8	0.9	12	MTO
LED17HOP38D35KFL	17W HO PAR38 3500K - Dimmable, Flood	120	17	150	1750	102.9	2,916	40	3500K	80	5.3	4.8	0.9	12	MTO
LED17HOP38D41KSP	17W HO PAR38 4100K - Dimmable, Spot	120	17	150	1800	105.9	15,762	15	4100K	80	5.3	4.8	0.9	12	MTO
LED17HOP38D41KNFL	17W HO PAR38 4100K - Dimmable, Narrow Flood	120	17	150	1800	105.9	7,035	25	4100K	80	5.3	4.8	0.9	12	MTO
LED17HOP38D41KFL	17W HO PAR38 4100K - Dimmable, Flood	120	17	150	1800	105.9	2,916	40	4100K	80	5.3	4.8	0.9	12	MTO
LED17HOP38D50KSP	17W HO PAR38 5000K - Dimmable, Spot	120	17	150	1800	105.9	15,762	15	5000K	80	5.3	4.8	0.9	12	MTO
LED17HOP38D50KNFL	17W HO PAR38 5000K - Dimmable, Narrow Flood	120	17	150	1800	105.9	7,035	25	5000K	80	5.3	4.8	0.9	12	MTO
LED17HOP38D50KFL	17W HO PAR38 5000K - Dimmable, Flood	120	17	150	1800	105.9	2,916	40	5000K	80	5.3	4.8	0.9	12	MTO
High CRI PAR38															
LED17HOP38D27KSP95	High CRI 17W HO PAR38 2700K - Dimmable, Spot	120	17	120	1200	70.6	12,059	15	2700K	90	5.3	4.8	0.9	12	MTO
LED17HOP38D27KNFL95	High CRI 17W HO PAR38 2700K - Dimmable, Narrow Flood	120	17	120	1200	70.6	5,382	25	2700K	90	5.3	4.8	0.9	12	MTO
LED17HOP38D27KFL95	High CRI 17W HO PAR38 2700K - Dimmable, Flood	120	17	120	1200	70.6	2,231	40	2700K	90	5.3	4.8	0.9	12	MTO
LED17HOP38D30KSP95	High CRI 17W HO PAR38 3000K - Dimmable, Spot	120	17	120	1300	76.5	12,059	15	3000K	90	5.3	4.8	0.9	12	MTO
LED17HOP38D30KNFL95	High CRI 17W HO PAR38 3000K - Dimmable, Narrow Flood	120	17	120	1300	76.5	5,382	25	3000K	90	5.3	4.8	0.9	12	MTO
LED17HOP38D30KFL95	High CRI 17W HO PAR38 3000K - Dimmable, Flood	120	17	120	1300	76.5	2,231	40	3000K	90	5.3	4.8	0.9	12	MTO

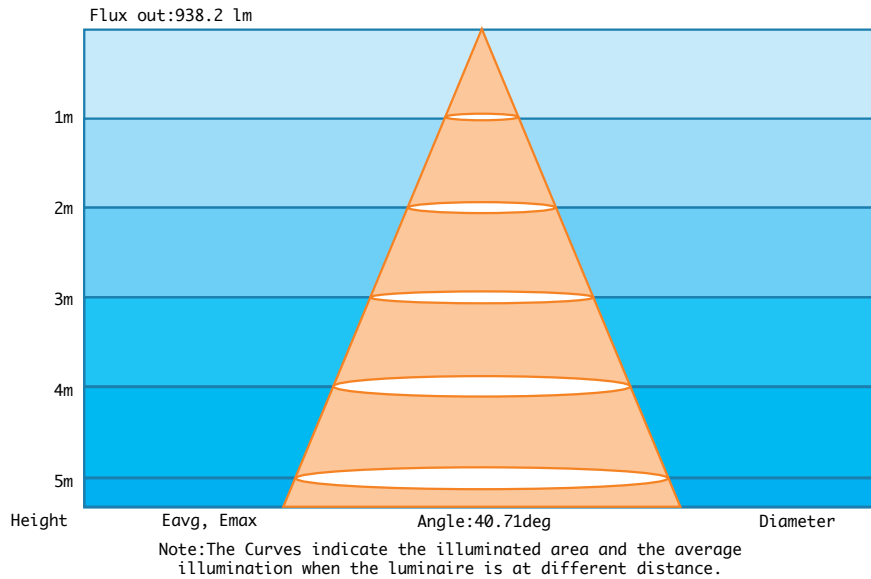
Dimming and full LM79 data can be found at www.tpci.com

Specifications

Input Line Voltage:	120 VAC
Input Line Frequency	50/60HZ
Lamp Life (Rated)	25,000 hrs
Minimum Starting Temp	-30°C
Maximum Operating Temp.....	40°C
CRI	90/80

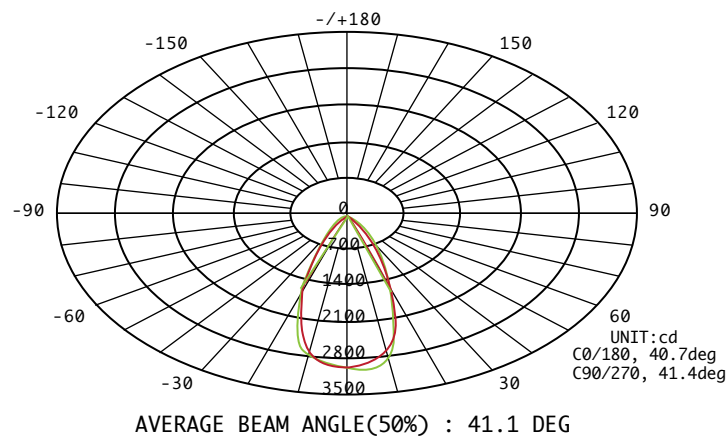


Illuminance Cones



Polar Diagram

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Application Notes

Only install in dry, indoor environments in open fixtures with an E26 base that offer sufficient space

Dimmable with most of leading edge dimmers in North American market (Refer to the recommended dimmer list on tpci.com)

Not intended for use with emergency light fixtures or exit lights

For use in fixtures that can structurally support a lamp weighing one pound or more

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