



Dimmable LED PAR38

Ordering Information

Model No.	Item name	Chips	Lumens ² (lm)	CBCP (cd)	Watts (w)	CCT ¹ (k)	Efficacy (lm/w)	CRI	Lifetime ³ (h)	Beam Angle	Base type	Voltage (v)	Weight (lb)	Cerification	Equivalent ⁴ (w)
PAR38D-20W-30SS25-C01	PAR38	Samsung	1600	5500	20	2700	80	80	35000	25°	E26	120	0.82	UL,FCC	120
PAR38D-17W-30SS25-C01	PAR38	Samsung	1350	3800	17	2700	79	80	35000	25°	E26	120	0.82	UL,FCC	90
PAR38D-14W-30SS25-C01	PAR38	Samsung	1000	2800	14	2700	71	80	35000	25°	E26	120	0.82	UL,FCC, Energy Star ⁵	70
PAR38D-20W-50SS25-C01	PAR38	Samsung	1700	5800	20	5000	85	80	35000	25°	E26	120	0.82	UL,FCC	120
PAR38D-17W-50SS25-C01	PAR38	Samsung	1450	4000	17	5000	85	80	35000	25°	E26	120	0.82	UL,FCC	90
PAR38D-14W-50SS25-C01	PAR38	Samsung	1100	3000	14	5000	79	80	35000	25°	E26	120	0.82	UL,FCC	70

3 YEARS WARRANTY



1. CCT Range complies to ANSI C78.377-2008.

2. Thermally stable typical lumens (± 10%)

3. Rated life is based on 70% lumen maintenance, and engineering testing and probability analysis.

4. Equivalency based on the Energy Star® Integral LED Lamp Center Beam Intensity Benchmark Tool.

5. Energy Star® will be available in May. 2013.

Note: All Information consistent with IESNA LM-80-08 results and IESNA LM-79-08 testing completed by a qualified third party facility.

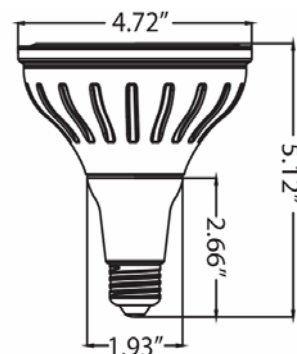
Note: All lamps meet Energy Star® Integral LED Lamp requirements, and will be submitted for testing.

Dimensions

Model	MOL	Diameter
PAR38	5.12"	4.72"

Note: Lamp shape conforms to ANSI C78.21-2003.

Note: Designed to comply with RoHS Directive 2002/95/EC.



Energy Savings

Model No.	Equivalent	Energy Savings
PAR38D-20W-27SS25-C01 PAR38D-20W-50SS25-C01	120W Halogen	\$385
PAR38D-17W-27SS25-C01 PAR38D-17W-50SS25-C01	90W Halogen	\$281
PAR38D-14W-27SS25-C01 PAR38D-14W-50SS25-C01	70W Halogen	\$216

*Actual Equivalent Replacement, based on the Energy Star® Integral LED Lamp Center Beam Intensity Benchmark Tool.

Note: Energy Savings based on using one bulb for 35,000 hr rated life at 11¢/kWh. Does not include maintenance and replacement lamp savings.

Ordering Guide

PAR38D-20W-30SS25-C01

PAR38D	--	20W	--	30SS25	--	C01
Lamp Type		Wattage		CCT + Chip + Beam Angle		Structure + Voltage
PAR38D = Dimmable PAR38		20W = 20 Watts		27SS25 = 2700K + Samsung + Narrow Flood 25°		C01= Extrude + 120V