

PAR38 17W DIM. TITANIUM CRI^{SP} LED SERIES 4.0



CRI^{SP}



17W REPLACES



120W
Hal.

80% Energy Savings

\$331 Savings
per lamp*

- Full-face REFINE optic and sleek design
- Exceptional color rendering CRI 90
- Richer reds and natural skin tones (R9 50, R13 90)
- Tight LED binning for consistent CCT across all lamps
- Suitable for use in totally enclosed fixtures
- Wet location rated for outdoor use



LM 79

LM 80

TM 21



40,000 H



DIMMABLE



WET
LOCATION



WARRANTY



CRI (Ra)



ENCLOSED**

PATENT PENDING REFINE OPTIC

The innovative REFINE optic provides a high candela to lumen ratio, optimizing light usage for directional applications.



REFLECTOR
Directs light



FOCUS LENS
Focuses center beam

SHAPING LENS
Refines beam pattern



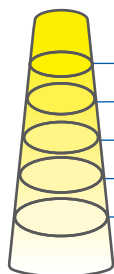
WATCH THE VIDEO

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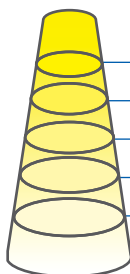
ILLUMINANCE & CANDELA DISTRIBUTION

18.5PAR38G4DIM/930SP15



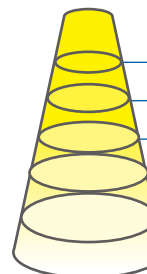
Diameter	Footcandles
0.8	1222
1.6	306
2.4	136
3.2	76
3.9	49

18.5PAR38G4DIM/930NF25

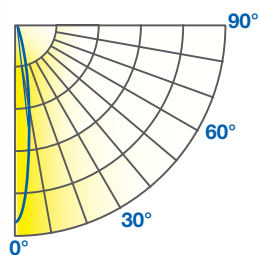


Diameter	Footcandles
1.3	656
2.7	164
4	73
5.3	41
6.7	26

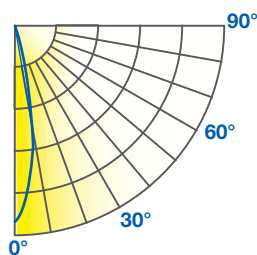
17PAR38G4DIM/930FL40



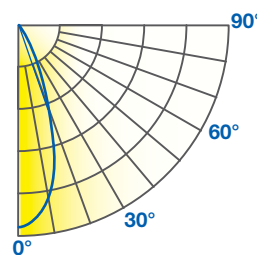
Diameter	Footcandles
2.2	278
4.4	69
6.6	31
8.7	17
10.9	11



Degree	Candela
0	11,000
5	6028
15	835
25	188
35	111
45	83



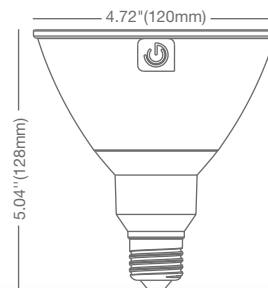
Degree	Candela
0	5900
5	5326
15	156
25	321
35	116
45	92



Degree	Candela
0	2500
5	2329
15	1489
25	381
35	143
45	74

For other CCT use the following multipliers: 2700K .95, 4000K 1.1

Base: E26
Voltage: 120V
Dimmable: Yes***
PF: 0.9
Lifetime: 40,000 hrs
Weight: 0.75lb / 340g



SPECIFICATIONS

Model	Product	Power (W)	CCT	CRI (typ.)	R9 / R13 (typ.)	Lumens	LPW	Beam Angle	CBCP (cd)
18.5PAR38G4DIM/927SP15	16147	18.5	Warm White 2700K	90	50 / 90	950	51	SP 15°	10,500
18.5PAR38G4DIM/927NF25	16148	18.5	Warm White 2700K	90	50 / 90	1105	60	NF 25°	5800
17PAR38G4DIM/927FL40	16149	17	Warm White 2700K	90	50 / 90	1105	65	FL 40°	2400
18.5PAR38G4DIM/930SP15	16150	18.5	Warm White 3000K	90	50 / 90	1000	54	SP 15°	11,000
18.5PAR38G4DIM/930NF25	16151	18.5	Warm White 3000K	90	50 / 90	1150	62	NF 25°	5900
17PAR38G4DIM/930FL40	16152	17	Warm White 3000K	90	50 / 90	1150	68	FL 40°	2500
17PAR38G4DIM/940FL40	16155	17	Natural White 4000K	90	50 / 90	1200	71	FL 40°	2650
18.5PAR38G4DIM/930SP15/B •	16256	18.5	Warm White 3000K	90	50 / 90	1000	54	SP 15°	11,000
18.5PAR38G4DIM/930NF25/B •	16257	18.5	Warm White 3000K	90	50 / 90	1150	62	NF 25°	5900
17PAR38G4DIM/930FL40/B •	16258	17	Warm White 3000K	90	50 / 90	1150	68	FL 40°	2500

• Black finish

* Savings per lamp based on \$0.11 / kw energy cost, 12 hrs / day lamp usage, \$8

halogen with 1500-hr lifetime, \$32 LED with 40,000-hr lifetime

** Suitable for use in totally enclosed fixtures

*** List of tested dimmer switches available on website

**** Suitable for wet locations