

Project Name:	Type:
Part Number:	Date:

# PAR38HO 30W DIM. 277V

## FEATURES

- Suitable to replace 250W halogen lamps
- Light source binned within 2 SDCM to insure precise color accuracy
- Direct line voltage 120-277V - Not compatible with ballasts
- Dimmable with forward and reverse phase controls\*
- Flicker Free lighting effect reduces visual fatigue
- CRI 90+ produces rich and vibrant colors
- High candela output up to 12,220cd
- Available in Narrow Flood/Flood beam angles
- Available in 2700K, 3000K, 3500K, and 4000K
- Compact size 1:1 halogen form factor
- Suitable for use in damp locations, not suitable for use in totally enclosed fixtures
- Exempt from Title 20 requirements
- Fixture operating temperature: -4°F to 95°F (-20°C to 35°C)
- Lamp ambient temperature: -4°F to 113°F (-20°C to 45°C)
- Rated Lifetime (L70): 50,000hrs
- 5 year limited warranty\*\*



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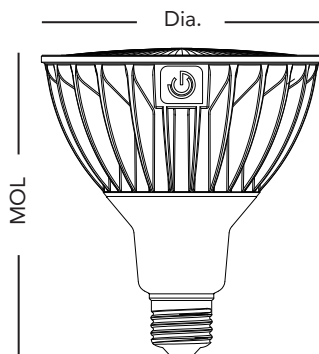
## SPECIFICATIONS

Product	Model	CCT	Wattage (W)	Lumens (lm)	Efficacy (LPW)	Power Factor	Input Voltage	Beam Angle	CBCP (cd)	CRI	ES/JA8
35526	30PAR38HODIM/927NF25/277V	2700K	30	2,700	90	0.9	120-277V	25°	11,000	92	√/√
35528	30PAR38HODIM/930NF25/277V	3000K	30	2,800	93	0.9	120-277V	25°	11,760	92	√/√
35529	30PAR38HODIM/930FL40/277V	3000K	30	2,800	93	0.9	120-277V	40°	5,040	92	√/√
35530	30PAR38HODIM/935NF25/277V	3500K	30	2,900	97	0.9	120-277V	25°	11,800	92	√/√
35531	30PAR38HODIM/935FL40/277V	3500K	30	2,900	97	0.9	120-277V	40°	4,890	92	√/√
35532	30PAR38HODIM/940NF25/277V	4000K	30	3,000	100	0.9	120-277V	25°	12,200	92	√/√
35533	30PAR38HODIM/940FL40/277V	4000K	30	3,000	100	0.9	120-277V	40°	5,055	92	√/√

\*This lamp is available for dimming with 120V line voltage only and might not be compatible with all dimmers. Please visit [www.greencreative.com](http://www.greencreative.com) for compatibility information.

\*\*Please visit [www.greencreative.com](http://www.greencreative.com) for Limited Warranty terms.

## DIMENSION & WEIGHT



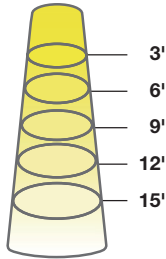
Model	Base	MOL	Dia.	Weight
30PAR38HODIM/xxxxxxx/277V	E26	5-1/4"	4-3/4"	1.17lb



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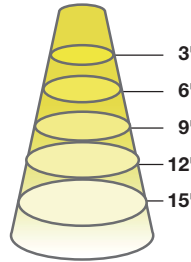
## ILLUMINANCE & CANDELA DISTRIBUTION

30PAR38HODIM/930NF25/277V

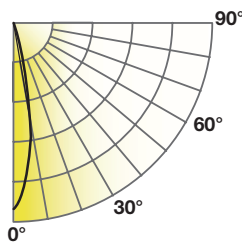


Diameter	Footcandles
1.3	1,307
2.7	327
4.0	145
5.3	82
6.7	52

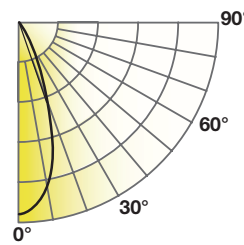
30PAR38HODIM/930FL40/277V



Diameter	Footcandles
2.2	560
4.4	140
6.6	62
8.7	35
10.9	22



Degree	Candela
0	11,760
5	9,462
15	3,081
25	1,039
35	367
45	154



Degree	Candela
0	5,040
5	4,662
15	3,067
25	1,505
35	647
45	267

For other CCTs use the following multiplier: 2700K .96, 3500K 1.04, 4000K 1.07

## ORDERING INFORMATION

Model	Master Carton			Shipping Carton		
	Case Qty	Case Dimensions (LxWxH)	Case Weight	Case Qty	Case Dimensions (LxWxH)	Case Weight
30PAR38HODIM/xxxyyy/277V	N.A.	N.A.	N.A.	6	15-9/16" x 10-9/16" x 6-11/16"	11.24lb

Where xxx means 824-965 which indicates CRI and color temperature  
Where yyy means beam angle

Note: All rights reserved. All sizes and specifications are subject to change at any time without notice.