

Project Name:	Type:
Part Number:	Date:

SELECTDRIVE PAR38 HO 277V SERIES

FEATURES

- Suitable to replace 250W halogen lamps
- Direct line voltage 120-277V - not compatible with ballasts
- 3-level power (lumen) output option
- High 10,000 candela output
- Exceptional efficacy 104 LPW in Warm White
- Even beam distribution
- Available in 2700K, 3000K, 3500K and 4000K color temperatures
- Narrow flood and flood beam angles available
- Suitable for use in damp locations and totally enclosed fixtures
- 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): 25,000hrs
- 3 year limited warranty¹

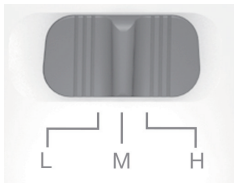


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FOCUS FEATURE

SELECTDRIVE PAR38 277V series has integrated slide switch for step-dimming



3 Level power output

Power select switch allows power to be tailored to application requirements and can be adjusted from high to low.



	CCT	Wattage	Lumen	LPW
24PAR38HO/xxxyyy/277V/SD	2700K	50% - 11W	1,200	109
		75% - 17W	1,800	106
		100% - 24W	2,500	104
	3000K	50% - 11W	1,200	109
		75% - 17W	1,800	106
		100% - 24W	2,500	104
	3500K	50% - 11W	1,200	109
		75% - 17W	1,800	106
		100% - 24W	2,500	104
4000K	50% - 11W	1,200	109	
	75% - 17W	1,800	106	
	100% - 24W	2,500	104	

Where xxx means 824-965 which indicates CRI and color temperature and yyyy means SP15, NF25 or FL40 which indicates beam angle

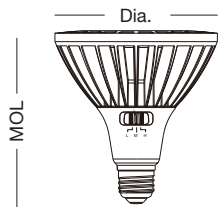


SELECTDRIVE PAR38 HO 277V SERIES

SPECIFICATIONS

Product	Model	Equiv.	CCT	Wattage (W)	Lumens (LM)	Efficacy (LPW)	Power Factor	Input Voltage	CRI	Beam Angle	CBCP (cd)	Dim.	THD	Fixture Rating	DOE
37022	24PAR38HO/827NF25/277V/SD	250W	2700K	24	2,500	104	0.9	120-277V	82	25°	10,000	No	<20%	Enclosed	√
37023	24PAR38HO/827FL40/277V/SD	250W	2700K	24	2,500	104	0.9	120-277V	82	40°	4,500	No	<20%	Enclosed	√
37024	24PAR38HO/830NF25/277V/SD	250W	3000K	24	2,500	104	0.9	120-277V	82	25°	10,000	No	<20%	Enclosed	√
37025	24PAR38HO/830FL40/277V/SD	250W	3000K	24	2,500	104	0.9	120-277V	82	40°	4,500	No	<20%	Enclosed	√
37026	24PAR38HO/835NF25/277V/SD	250W	3500K	24	2,500	104	0.9	120-277V	82	25°	10,000	No	<20%	Enclosed	√
37027	24PAR38HO/835FL40/277V/SD	250W	3500K	24	2,500	104	0.9	120-277V	82	40°	4,500	No	<20%	Enclosed	√
37028	24PAR38HO/840NF25/277V/SD	250W	4000K	24	2,500	104	0.9	120-277V	82	25°	10,000	No	<20%	Enclosed	√
37029	24PAR38HO/840FL40/277V/SD	250W	4000K	24	2,500	104	0.9	120-277V	82	40°	4,500	No	<20%	Enclosed	√

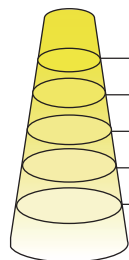
DIMENSIONS & WEIGHT



Model	Base	Dia.	MOL	Weight
24PAR38HO/xxxxxxx/277V/SD	E26	5-1/8"	4-3/4"	1.11lb

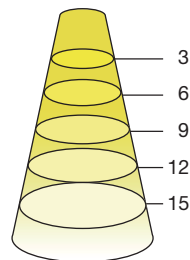
ILLUMINANCE & CANDELA DISTRIBUTION

24PAR38HO/827NF25/277V/SD

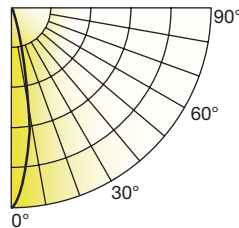


Diameter	Footcandles
1.3	9,496
2.7	2,201
4.0	1,003
5.3	571
6.7	357

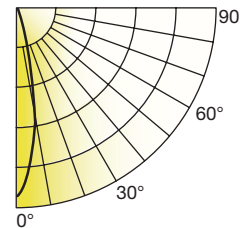
24PAR38HO/830NF25/277V/SD



Diameter	Footcandles
1.3	9,305
2.7	2,157
4.0	983
5.3	560
6.7	350



Degree	Candela
0	15,694
5	12,750
15	4,030
25	1,012
35	309
45	96



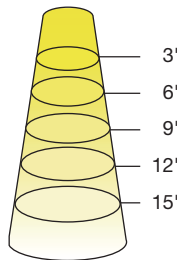
Degree	Candela
0	15,225
5	12,561
15	4,172
25	930
35	326
45	103



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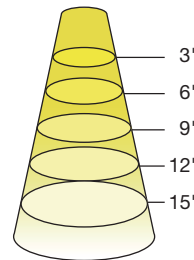
ILLUMINANCE & CANDELA DISTRIBUTION

24PAR38HO/835NF25/277V/SD

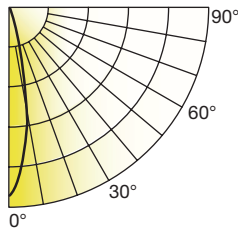


Diameter	Footcandles
1.3	9,870
2.7	2,288
4.0	1,043
5.3	594
6.7	372

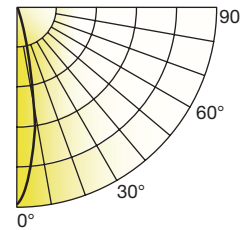
24PAR38HO/840NF25/277V/SD



Diameter	Footcandles
1.3	9,843
2.7	2,282
4.0	1,040
5.3	592
6.7	371

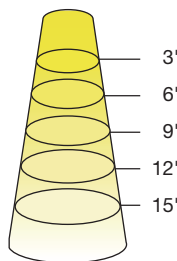


Degree	Candela
0	15,422
5	13,175
15	4,625
25	1,112
35	364
45	111



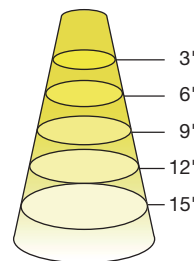
Degree	Candela
0	15,868
5	13,159
15	4,643
25	188
35	361
45	121

24PAR38HO/827FL40/277V/SD

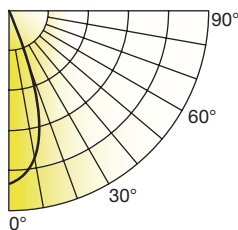


Diameter	Footcandles
1.9	1,510
2.8	695
5.7	168
7.6	94
9.5	60

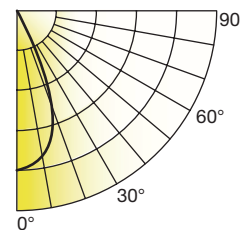
24PAR38HO/830FL40/277V/SD



Diameter	Footcandles
1.9	1,447
2.8	666
5.7	161
7.6	90
9.5	58



Degree	Candela
0	5,383
5	5,128
15	3,391
25	1,590
35	544
45	225



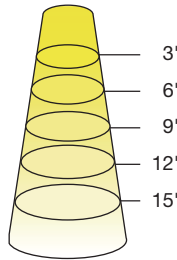
Degree	Candela
0	5,131
5	4,900
15	3,378
25	1,469
35	555
45	232



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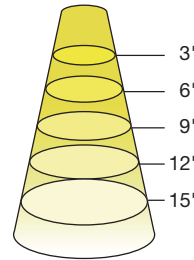
ILLUMINANCE & CANDELA DISTRIBUTION

24PAR38HO/835FL40/277V/SD

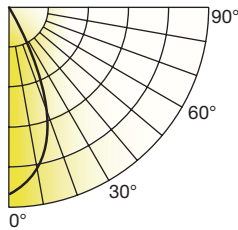


Diameter	Footcandles
1.9	1,604
2.8	739
5.7	178
7.6	100
9.5	64

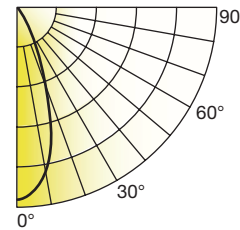
24PAR38HO/840FL40/277V/SD



Diameter	Footcandles
1.9	1,615
2.8	744
5.7	179
7.6	101
9.5	65



Degree	Candela
0	5,683
5	5,370
15	3,574
25	1,679
35	300
45	318



Degree	Candela
0	5,720
5	5,350
15	3,627
25	1,621
35	578
45	266

ORDERING INFORMATION

Model	Master Carton			Shipping Carton		
	Case Qty	Case Dimensions (LxWxH)	Case Weight	Case Qty	Case Dimensions (LxWxH)	Case Weight
24PAR38HO/xxxxyyy/277V/SD	6PCS	15-3/8" x 10-7/16" x 6-7/16"	8.4 lb	12PCS	21-3/16" x 16-3/16" x 7-7/16"	18.1 lb

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

¹ Please visit www.greencreative.com for Limited Warranty terms.

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