

PRODUCT SPECIFICATIONS

Electrical

Transformer: 277 Volt class 'H' insulated dry type autotransformer, 277V/115V, 150-watt U.L. approved. Maximum of 5.5 watts loss under no load

Lamp Holder: Medium base heavy duty porcelain socket with spring loaded center contact and nickel plated brass screw shell

Mechanical

Adjustability: Scissor arm assembly secures lamp housing at any desired position within the fixture housing or when fully extended below ceiling has 355° rotation and up to 90° tilt

Lamp Housing/Cone: Exterior of lamp housing and trim cone are white baked enamel

Housing: Heavy gauge steel with black baked enamel finish. Housing lifts off mounting frame for ballast access, minimum 4" clearance above housing required

Mounting Frame: Heavy gauge steel lower housing ring with factory installed spring steel friction clips securely holds cones in ceiling • Accommodates ceilings up to 3/4" thick; ceiling thickness adapter accessory is available for ceilings up to 2"

Mounting Bracket: Mounting brackets have 3" vertical adjustment and accept proprietary Tru-Lock bar hangers, 1 1/2" C-channel and flat linear bars (ordered as accessories) or 1/2" EMT, 3/4" and 1 1/2" lathing channel (by others) • One-piece Tru-Lock bar hangers have integral T-bar locking screws and alignment notches for locating and locking fixture in the center or 1/4 tile increments

Junction Box: Oversized 4"x 6" galvanized steel junction box with (6) 1/2" and (1) 3/4" knockouts facilitate quick wiring • Junction box rated for eight No. 12 AWG 90°C branch circuit conductors (4-in, 4-out)

Labels and Listings

UL/C-UL listed for feed through and damp locations • I.B.E.W. Union made
Specifications subject to change without notice.



**8" PAR38 INCANDESCENT
PULLDOWN ADJUSTABLE**

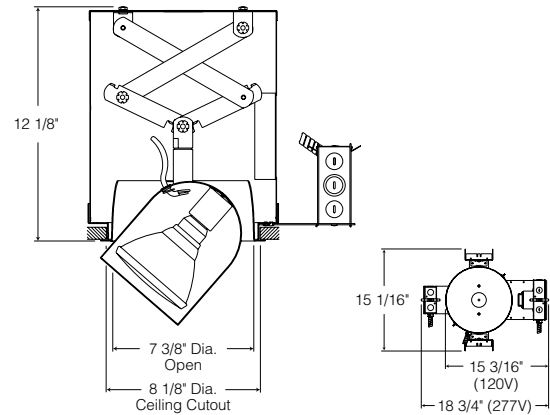
OPEN APERTURE

45-150W PAR38, Q150-Q250W PAR38

P8PD

Type	Cat. No.
_____	_____
Project: _____	
Notes: _____	

DIMENSIONS



ORDERING INFORMATION:

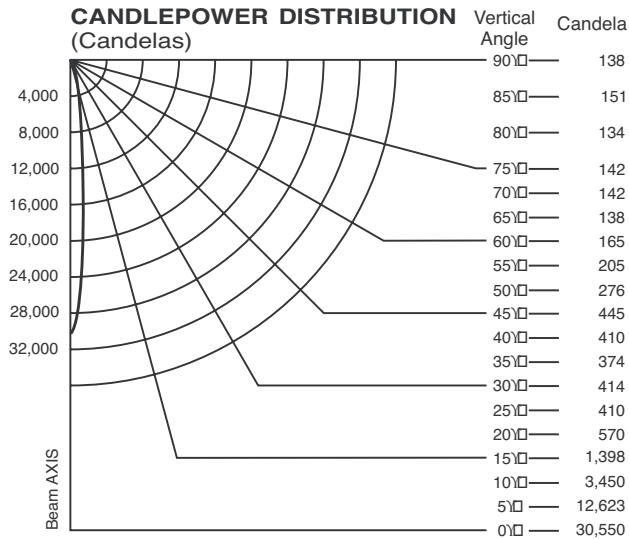
Example: P8PD P381 120 F HBTL

SERIES	WATTAGE/LAMP	VOLTAGE	OPTIONS	ACCESSORIES
P8PD				
P381 8" PAR38 Incandescent Pulldown Adjustable Downlight	45-150W PAR 38, Q150-Q250W PAR38; 120V	120 120 Volt	▲ F Fuse and Fuse Holder + CP Chicago Plenum	HB28 28" C-Channel Bar Hangers, Pair HB52 52" C-Channel Bar Hangers, Pair HBTL 25" Tru-Lock Grid Ceiling Bar Hangers, Pair LB27 27" Linear Bar Hangers, Pair
	P382 45-150W PAR38, Q150W PAR38; 277V	277 277 Volt		
	P383 Q250W PAR38; 277V			


▲ Specify required voltage
+ Consult factory for availability

LAMP DATA:

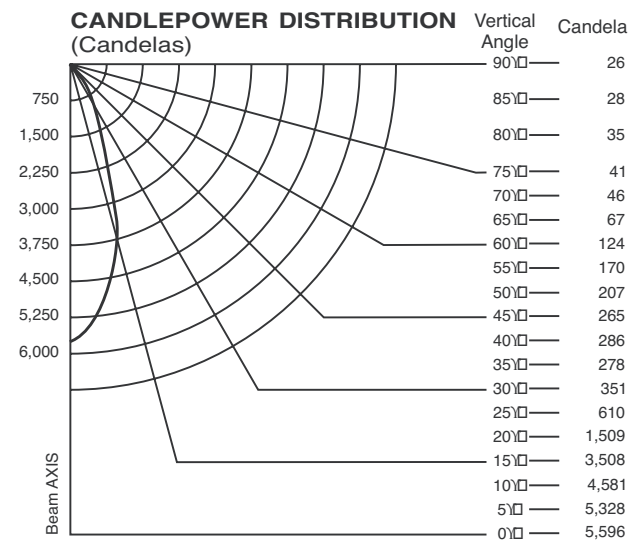
Beam spreads plotted at 50% maximum candlepower, footcandles at 0° aiming angle. Values based on nominal conditions, and may change with field or manufacturing variables.




Lamp: 100Watt PAR38/SPOT/HIR



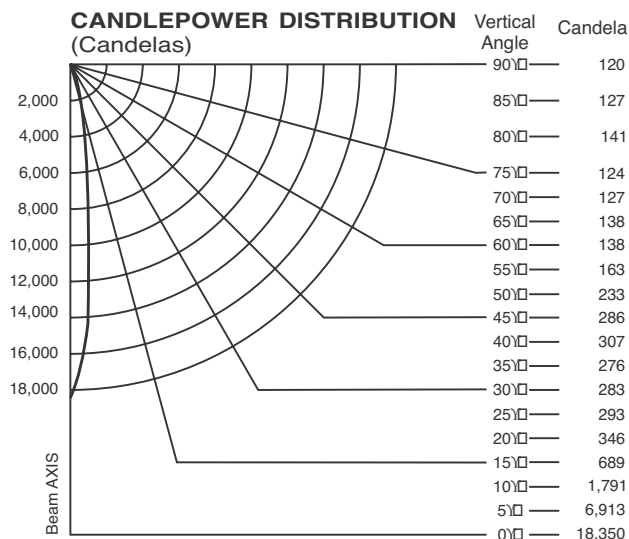
Footcandles Beam Center	Footcandles Beam Edge	Beam Diameter (Ft)	Distance From Wall (Ft)
1,909	944	.70	4
1,222	604	.88	5
849	419	1.04	6
623	308	1.22	7
477	236	1.40	8
377	186	1.58	9
305	151	1.74	10
252	124	1.92	11
212	104	2.10	12
181	89	2.28	13
156	77	2.44	14
136	67	2.62	15
119	58	2.80	16
106	52	2.98	17
94	47	3.14	18




Lamp: 100Watt PAR38/FLOOD/HIR



Footcandles Beam Center	Footcandles Beam Edge	Beam Diameter (Ft)	Distance From Wall (Ft)
350	154	2.36	4
224	99	2.96	5
155	69	3.56	6
114	50	4.14	7
87	39	4.74	8
69	30	5.34	9
56	25	5.92	10
46	20	6.52	11
39	17	7.10	12
33	15	7.70	13
29	13	8.30	14
25	11	8.88	15
22	10	9.48	16
19	9	10.08	17
17	8	10.66	18



Lamp: 60Watt PAR38/SPOT/HIR



Footcandles Beam Center	Footcandles Beam Edge	Beam Diameter (Ft)	Distance From Wall (Ft)
1,147	564	.84	4
734	361	1.06	5
510	250	1.26	6
374	184	1.48	7
287	141	1.68	8
227	111	1.90	9
184	90	2.10	10
152	75	2.32	11
127	63	2.52	12
109	53	2.74	13
94	46	2.94	14
82	40	3.16	15
72	35	3.36	16
64	31	3.58	17
57	28	3.78	18