

Project	
TYPE	
Date	



LUMINAIRE DESCRIPTION / APPLICATION(S)

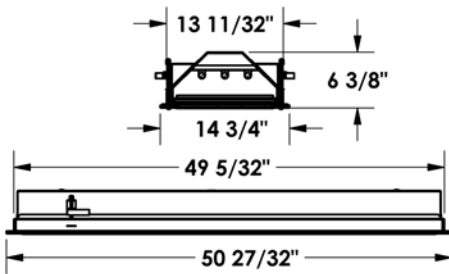
Heavy duty weatherproof recessed luminaire designed to provide harsh environment protection in rough service applications. This luminaire is sealed with a continuous gasket and is CSA certified for wet locations and class 1 division 2.

HOUSING / REFLECTOR / DIFFUSER

Rust proof housing constructed from 18 gauge satin coated steel with continuous welded and ground seams
DOOR Welded seamless frame is secured to housing with pressure screws
INSULATION Bonded closed cell neoprene gasket protects fixture from environmental contaminants
DIFFUSER 0.25" thick tempered glass
FINISH Powder coated paint finish applied post-production to ensure smooth edges for safe handling
LAMPS Available with two or three linear fluorescent lamps
Mounting brackets adjust fixture to ceiling depth

ELECTRICAL

MVOLT (120 V TO 277 V)
347V



CERTIFICATION

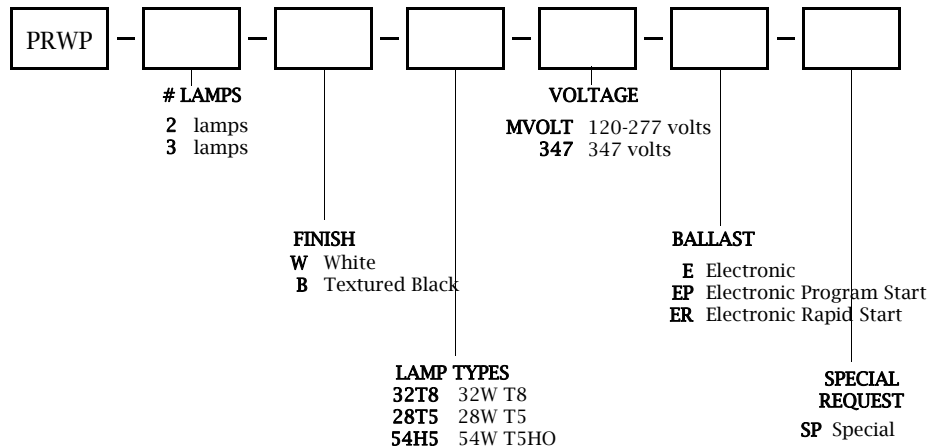


Also available in



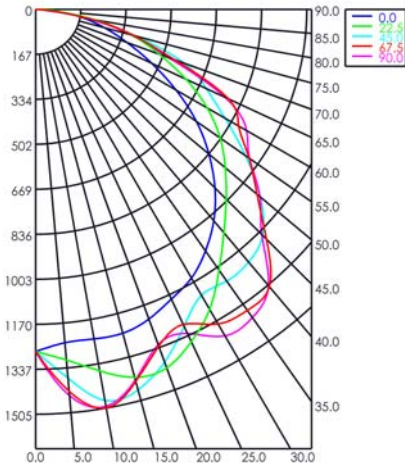
Ordering Information

Example : PRWP-2-W-32T8-MVOLT-E



Luminaire: *PRWP-2-W-32T8*

IES



CANDELA DISTRIBUTION		UTILISATION COEFFICIENT										ZONAL LUMEN SUMMARY			
		pfc = 0.2													
		pcc-> 0.8													
		pw-> 0.7													
		0.3													
		0.7	0.5	0.3	0.7	0.5	0.3	0.5	0.3	0.5	0.3	Zone	Lumens	%Lamp	%Fixt
0	1270.95	1270.95	0	97	97	97	94	94	94	90	90	0 - 30	1141	19.7	24.2
5	1243.61	1424.88	1	88	84	80	86	82	79	79	76	0 - 40	1926	33.2	40.9
15	1246.08	1431.92	2	80	73	67	77	71	66	68	64	0 - 60	3584	61.8	76.1
25	1188.16	1291.83	3	72	63	56	70	62	56	60	54	0 - 90	4707	81.2	100
35	1095.73	1365.41	4	66	56	48	64	55	48	53	46				
45	938.16	1207.39	5	60	49	42	59	49	41	47	41				
55	726.39	963.88	6	56	44	37	54	44	36	42	36				
65	473.74	788.24	7	51	40	33	50	39	32	38	32				
75	264.12	375.09	8	48	36	29	46	36	29	35	29				
85	78.95	31.37	9	45	33	26	43	33	26	32	26				
90	5.71	0	10	42	31	24	41	30	24	29	24				

ANALYSIS PARAMETERS

- Lumens Per Lamp
- Total Lamp Lumens
- Luminaire Lumens
- Total Luminaire Efficiency
- Luminaire Efficacy Rating (LER)
- Spacing criterion (0-180)
- Spacing criterion (90-270)
- Spacing criterion(Diagonal)
- Total Luminaire Watts

2900 (2 lamps)
5800
4707
81.2 %
60
1.34
1.61
1.61
78

IES