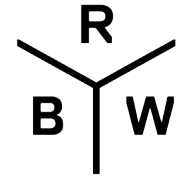




RBW Studio LLC
Catalog Number
CP-WS-S-PC95-27-1_TRIAC_120V-IP65



RBW.COM

Electrical Test Conditions

Temp	Voltage	Current	Power	Power Factor	Frequency	Current THD
24.8 °C	120.0 VAC	0.06076 A	7.183 W	0.985	60 Hz	14.3 %

Summary of Results

Total Lumen Output	401.5 Lumens
Luminaire Efficacy	56 lm/w
Maximum Candela	62 Candela
CCT	2652 K
CRI	94.8
Duv	-0.0016
TM-30 Rf	93.0
TM-30 Rg	99.0

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	25	6.1%
0-40	45	11.0%
0-60	100	24.6%
0-90	206	50.5%
40-90	161	39.5%
60-90	106	26.0%
90-180	202	49.5%
0-180	407	100.0%

Spacing Criteria

0-180	2.53
90-270	1.52

Average Luminance cd/m²

Vertical Angle	Horizontal Angle 0°
0	2807
45	2991
55	3073
65	3195
75	3427
85	3628

Cone of Light Tabulation

Mounting Height (Ft)	Footcandles at Nadir	Diameter (Ft)
4.00	1.70	7.11
6.00	0.754	10.7
8.00	0.424	14.2
10.0	0.272	17.8
12.0	0.189	21.3
14.0	0.139	24.9
16.0	0.106	28.4

