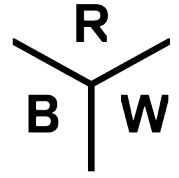




RBW Studio LLC
Catalog Number
GLYPH - DC - Low Voltage - Black



RBW.COM

Electrical Test Conditions

Temp	Voltage	Current	Power	Power Factor	Frequency	Current THD
25.0 °C	120.0 VAC	0.06029 A	7.164 W	0.990	60 Hz	10.2 %

Summary of Results

Total Lumen Output	134.4 Lumens
Luminaire Efficacy	18.7 lm/w
Maximum Candela	36 Candela
CCT	2669 K
CRI	94.8
Duv	0.0008
TM-30 Rf	94.0
TM-30 Rg	100.0

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	22	15.9%
0-40	33	23.8%
0-60	52	37.1%
0-90	70	50.4%
40-90	37	26.6%
60-90	19	13.3%
90-180	69	49.6%
0-180	140	100.0%

Spacing Criteria

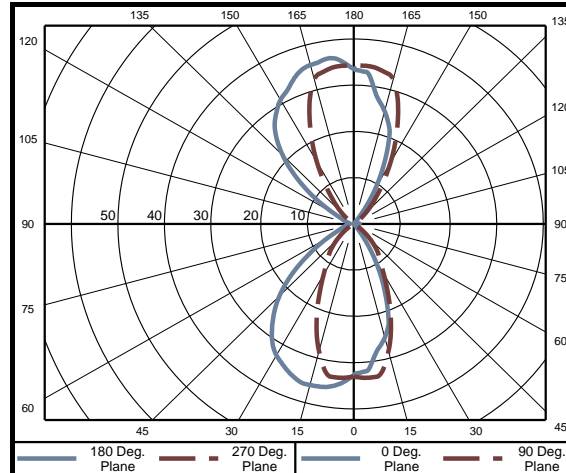
0-180	0.79
90-270	0.82

Average Luminance cd/m²

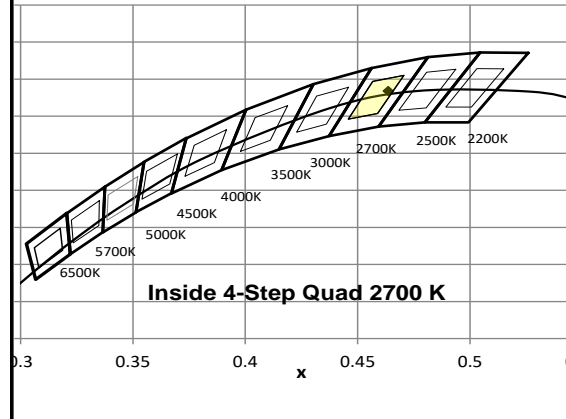
Vertical Angle	Horizontal Angle 0°
0	1417
45	0
55	0
65	0
75	0
85	0

Cone of Light Tabulation

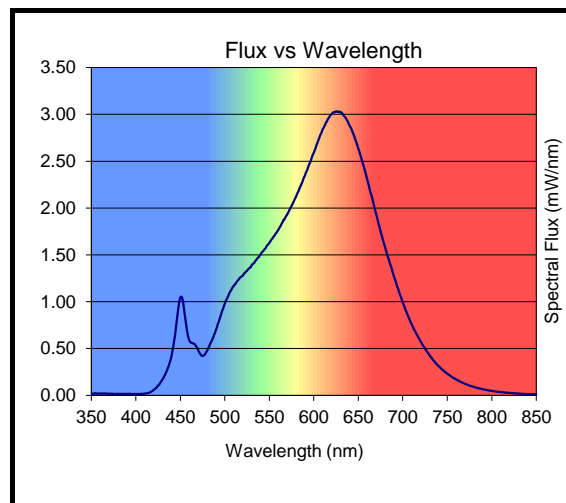
Mounting Height (Ft)	Footcandles at Nadir	Diameter (Ft)
4.00	2.06	3.95
6.00	0.914	5.92
8.00	0.514	7.89
10.0	0.329	9.86
12.0	0.229	11.8
14.0	0.168	13.8
16.0	0.129	15.8



4 and 7-Step CCT Quadrangles



Inside 4-Step Quad 2700 K



Intensity (Candlepower) Summary

Angle	Mean CP	Lumens
0	33	
5	33	3
10	32	
15	29	8
20	27	
25	24	11
30	21	
35	18	11
40	15	
45	13	10
50	11	
55	9	9
60	8	
65	7	7
70	6	
75	6	6
80	5	
85	5	6
90	5	

Color Rendering Index Details

Ra (CRI)	94.8
R1	95.1
R2	97.4
R3	99
R4	96.2
R5	95.3
R6	97.9
R7	93.1
R8	84.2
R9	65.2
R10	93.7
R11	98.2
R12	89.6
R13	95.8
R14	98.6

Chromaticity Coordinates

Chromaticity (x)	0.4636
Chromaticity (y)	0.4136
Chromaticity (u)	0.2636
Chromaticity (v)	0.3527
Chromaticity (u')	0.2636
Chromaticity (v')	0.5291
Duv	0.0008

Testing was performed in accordance with LM-79-08
The results contained in this summary pertain only to report #14904859.04