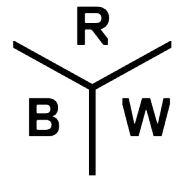




RBW Studio LLC  
Catalog Number  
GLYPH - AC - Line Voltage Version - Natural



RBW.COM

Electrical Test Conditions

Temp	Voltage	Current	Power	Power Factor	Frequency	Current THD
24.7 °C	120.0 VAC	0.06832 A	8.043 W	0.981	60 Hz	19.3 %

Summary of Results

Total Lumen Output	131.3 Lumens
Luminaire Efficacy	16.3 lm/w
Maximum Candela	34 Candela
CCT	2535 K
CRI	93.5
Duv	-0.0002
TM-30 Rf	92.0
TM-30 Rg	98.0

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	17	12.7%
0-40	27	19.5%
0-60	44	32.1%
0-90	63	46.2%
40-90	36	26.7%
60-90	19	14.0%
90-180	74	53.8%
0-180	137	100.0%

Spacing Criteria

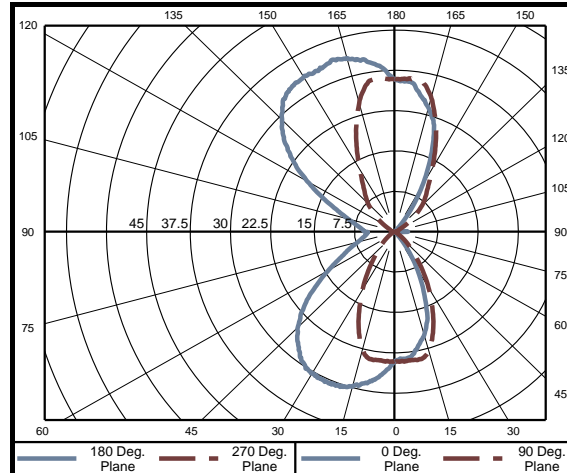
0-180	0.79
90-270	0.91

Average Luminance cd/m<sup>2</sup>

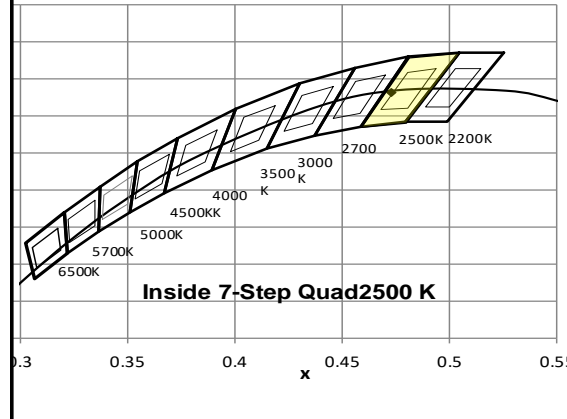
Vertical Angle	Horizontal Angle 0°
0	1035
45	6
55	0
65	0
75	2
85	11

Cone of Light Tabulation

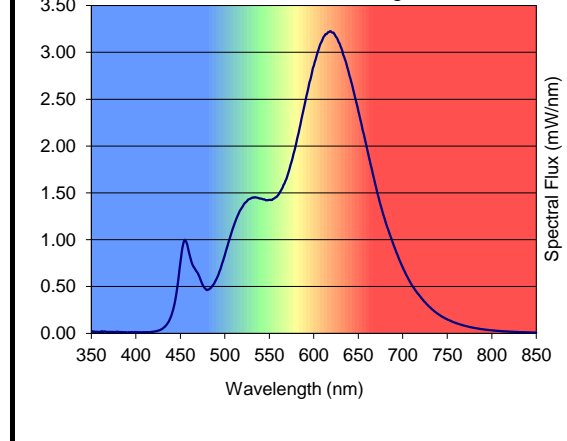
Mounting Height (Ft)	Footcandles at Nadir	Diameter (Ft)
4.00	1.50	4.28
6.00	0.668	6.42
8.00	0.376	8.56
10.0	0.240	10.7
12.0	0.167	12.8
14.0	0.123	15.0
16.0	0.0939	17.1



4 and 7-Step CCT Quadrangles



Flux vs Wavelength



Intensity (Candlepower) Summary

Angle	Mean CP	Lumens
0	24	
5	25	2
10	24	
15	23	6
20	21	
25	19	9
30	17	
35	15	9
40	13	
45	12	9
50	10	
55	9	8
60	8	
65	7	7
70	6	
75	6	6
80	5	
85	5	6
90	6	

Color Rendering Index Details

Ra (CRI)	93.5
R1	97.7
R2	99.0
R3	96.1
R4	99.2
R5	98.7
R6	92.0
R7	88.2
R8	77.3
R9	52.5
R10	98.5
R11	93.3
R12	87.8
R13	99.4
R14	98.8

Chromaticity Coordinates

Chromaticity (x)	0.4734
Chromaticity (y)	0.4126
Chromaticity (u)	0.2703
Chromaticity (v)	0.3534
Chromaticity (u')	0.2703
Chromaticity (v')	0.5302
Duv	-0.0002

Testing was performed in accordance with LM-79-08  
The results contained in this summary pertain only to report #14904859.01