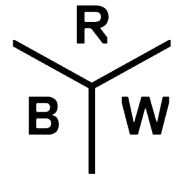




RBW Studio LLC
Catalog Number
GLYPH - AC - Line Voltage Version - Black



RBW.COM

Electrical Test Conditions

Temp	Voltage	Current	Power	Power Factor	Frequency	Current THD
24.1 °C	120.0 VAC	0.06842 A	8.053 W	0.981	60 Hz	19.4 %

Summary of Results

Total Lumen Output	81.9 Lumens
Luminaire Efficacy	10.2 lm/w
Maximum Candela	23 Candela
CCT	2620 K
CRI	93.8
Duv	-0.0003
TM-30 Rf	92.0
TM-30 Rg	98.0

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	13	15.4%
0-40	19	22.9%
0-60	30	35.5%
0-90	41	48.4%
40-90	21	25.6%
60-90	11	12.9%
90-180	43	51.6%
0-180	84	100.0%

Spacing Criteria

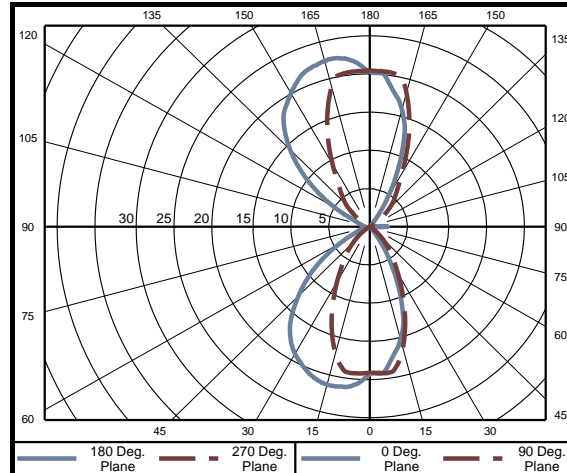
0-180	0.79
90-270	0.82

Average Luminance cd/m²

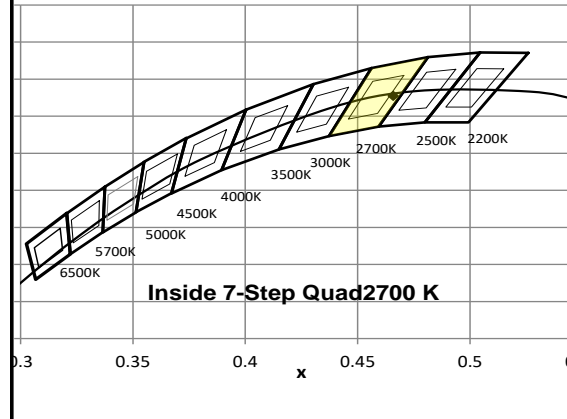
Vertical Angle	Horizontal Angle 0°
0	826
45	0
55	0
65	0
75	0
85	7

Cone of Light Tabulation

Mounting Height (Ft)	Footcandles at Nadir	Diameter (Ft)
4.00	1.20	3.88
6.00	0.533	5.83
8.00	0.300	7.77
10.0	0.192	9.71
12.0	0.133	11.7
14.0	0.0979	13.6
16.0	0.0750	15.5

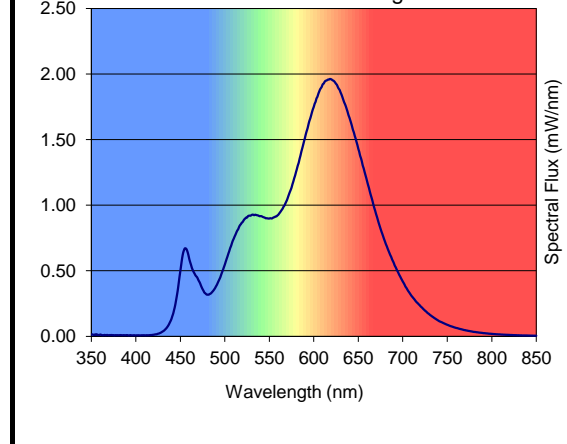


4 and 7-Step CCT Quadrangles



Inside 7-Step Quad 2700 K

Flux vs Wavelength



Intensity (Candlepower) Summary

Angle	Mean CP	Lumens
0	19	
5	20	2
10	19	
15	17	5
20	15	
25	14	6
30	12	
35	10	6
40	9	
45	7	6
50	6	
55	5	5
60	5	
65	4	4
70	4	
75	3	3
80	3	
85	3	3
90	3	

Color Rendering Index Details

Ra (CRI)	93.8
R1	98.3
R2	98.6
R3	96.1
R4	99.5
R5	98.9
R6	91.7
R7	88.7
R8	78.5
R9	54.7
R10	97.7
R11	92.9
R12	87.0
R13	99.3
R14	98.7

Chromaticity Coordinates

Chromaticity (x)	0.4658
Chromaticity (y)	0.4110
Chromaticity (u)	0.2662
Chromaticity (v)	0.3523
Chromaticity (u')	0.2662
Chromaticity (v')	0.5284
Duv	-0.0003

Testing was performed in accordance with LM-79-08
The results contained in this summary pertain only to report #14904859.02