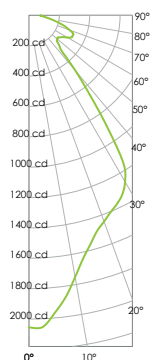


OR1917GV-45L-35K-EX-TF2

CANDLEPOWER CURVE



Delivered Lumens: **3,028**
 Luminaire Watts: **32**
 LER: **94.63**

INTENSITY

0.00°
0.00° 2,056
5.00° 1,966
10.00° 1,751
15.00° 1,562
20.00° 1,446
30.00° 1,265
40.00° 475
50.00° 244
60.00° 293
70.00° 285
80.00° 147
90.00° 74

CP at 0deg (Nadir): **2,056**
 CRI: **85+**

ZONAL LUMENS

0° - 10°	181	6%
0° - 20°	617	20%
0° - 30°	1,242	41%
0° - 40°	1,776	59%
0° - 60°	2,249	74%
0° - 80°	2,788	92%
0° - 90°	2,894	96%
Total	3,028	100%

SINGLE UNIT: PERFORMANCE
INITIAL FOOTCANDLES
BASED ON IES BEAM ANGLE

Mounting Height AFF	FC at Center on Floor	Beam Diameter	FC at Beam Edge
5.50 '	68 fc	7.3 '	33 fc
6.50 '	49 fc	8.6 '	24 fc
7.50 '	37 fc	10.0 '	18 fc
8.50 '	28 fc	11.3 '	14 fc
10.00 '	21 fc	13.3 '	10 fc
12.00 '	14 fc	15.9 '	7 fc
14.00 '	10 fc	18.6 '	5 fc
16.00 '	8 fc	21.3 '	4 fc

Beam Angle: **66.74**
 Spacing Ratio: **0.92**

MULTIPLE UNITS: PERFORMANCE

80/50/20% REFLECTANCES
INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT

Ceiling Height	Fixture Spacing	RCR 2		RCR 4	
		FC *	W/Sq. Ft.	FC *	W/Sq. Ft.
8'	6' *	80	0.94	115	1.67
12'	8' **	48	0.57	25	0.36
16'	10' ***	30	0.35	24	0.35
Delivered Illuminance Rating: (DIR)		85 FC per W/Sq. Ft.		69 FC per W/Sq. Ft.	
2' Suspension Length Square rooms used for multiple units: - RCR 2: Length & Width = Ceiling Ht. - 4.5' x 5.00 - RCR 4: Length & Width = Ceiling Ht. - 4.5' x 2.50 * Average Footcandles at 2.5' Above Floor * Exceeds spacing criteria by 86% ** Exceeds spacing criteria by 16% *** Exceeds spacing criteria by -5%					

Lamp Multiplier: **45L x 1**
 CCT Multiplier: **27K x 0.971, 30K x 0.985, 40K x 1.03**