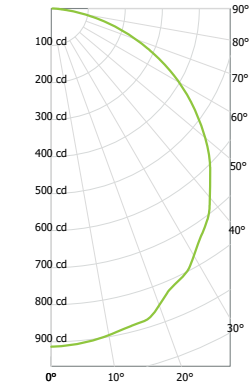


CANDLEPOWER CURVE  
TEST SP-01320\_4



Delivered Lumens: 2595  
Luminaire Watts: 38  
LER: 68.29

INTENSITY  
CANDELA  
0°  
AZIMUTH

0°
0° 913
5° 908
15° 882
25° 812
35° 722
45° 607
55° 472
90° 3

CP at 0° (Nadir): 913  
CRI: 90

ZONAL LUMENS

0° - 10°	88	3%
0° - 20°	336	13%
0° - 30°	711	27%
0° - 40°	1163	45%
0° - 60°	2054	79%
0° - 80°	2546	98%
0° - 90°	2586	100%
Total	2595	100%

SINGLE UNIT: PERFORMANCE  
HORIZONTAL FOOTCANDLES  
INITIAL DOWNLIGHT ONLY

Mounting Distance	FC at Beam Center	Diameter at Beam Angle	FC at Beam Edge
6.5 ' 112°	22 fc	19.3 ' 111°	2 fc
7.5 ' 112°	16 fc	22.3 ' 111°	1 fc
8.5 ' 112°	13 fc	25.2 ' 111°	1 fc
10.0 ' 112°	9 fc	29.7 ' 111°	1 fc
12.0 ' 112°	6 fc	35.6 ' 111°	1 fc
14.0 ' 112°	5 fc	41.6 ' 111°	0 fc
16.0 ' 112°	4 fc	47.5 ' 111°	0 fc
20.0 ' 112°	2 fc	59.4 ' 111°	0 fc

Beam Angle: 112° x 111°  
Spacing Ratio: 1.25 x 1.30

MULTIPLE UNITS: PERFORMANCE  
80/50/20% REFLECTANCES  
HORIZONTAL FOOTCANDLES AND WATTS/SQ FT

RCR 3					RCR 5				
Room Size	Fixture Grid	FC*	W/ Sq.Ft.	DIR*	Room Size	Fixture Grid	FC*	W/ Sq.Ft.	DIR*
18'x18' 9' tall	6'x6'	56	1.06	53	11'x11' 9' tall	6'x6'	53	1.26	42
28'x28' 12' tall	8'x10'	31	0.58	53	17'x17' 12' tall	6'x8'	33	0.79	42
42'x42' 16' tall	12'x12'	18	0.34	53	25'x25' 16' tall	10'x10'	23	0.55	42
1' Suspension Length to luminous aperture + Average Initial Footcandles at 2.5' Above Floor * Delivered Illuminance Rating in FC per W/Sq.Ft.									

Lumen Multiplier: 05L x 0.21, 11L x 0.46, 20L x 0.81  
CCT Multiplier: 27HK x 0.95, 30HK x 0.98, 40HK x 1.01

