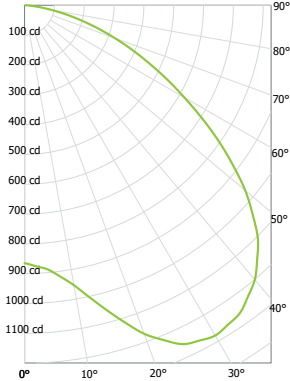


CANDLEPOWER CURVE
TEST SP-01547_3



Delivered Lumens: 3399
Luminaire Watts: 39
LER: 87.15

INTENSITY
CANDELA
0° AZIMUTH

0°
0° 865
5° 889
15° 1057
25° 1254
35° 1259
45° 1106
55° 795
90° 4

ZONAL LUMENS

0° - 10°	85	3%
0° - 20°	352	10%
0° - 30°	818	24%
0° - 40°	1436	42%
0° - 60°	2708	80%
0° - 80°	3356	99%
0° - 90°	3399	100%
Total	3399	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 '	20 fc	22.0 '	1 fc
7.5 '	15 fc	25.4 '	1 fc
8.5 '	12 fc	28.8 '	1 fc
10.0 '	9 fc	33.8 '	1 fc
12.0 '	6 fc	40.6 '	0 fc
14.0 '	4 fc	47.4 '	0 fc
16.0 '	3 fc	54.1 '	0 fc
20.0 '	2 fc	67.7 '	0 fc

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 [*]
22'x22' 9' tall	6'x10'	32	0.48	67	14'x14' 9' tall	6'x8'	42	0.80	53
32'x32' 12' tall	8'x12'	31	0.46	67	19'x19' 12' tall	6'x10'	34	0.65	53
45'x45' 16' tall	12'x16'	16	0.23	67	27'x27' 16' tall	10'x12'	25	0.48	53
Recessed mounting ⁺ Average Initial Footcandles at 2.5' Above Floor [*] Delivered Illuminance Rating in FC per W/Sq.Ft.									

Beam Angle: 119° x 74°
Spacing Ratio: 1.90 x 1.21

Lumen Multiplier: 05L x 0.22, 11L x 0.47, 20L x 0.82
CCT Multiplier: 30K x 0.97, 40K x 1.02

CP at 0° (Nadir): 865

CRI: 80