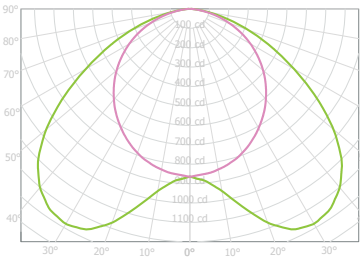


SLO3IND2 25L 35K LW xx xx MW

CANDLEPOWER CURVE
TEST SP-01430_3



Delivered Lumens: **3399**
Luminaire Watts: **37**
LER: **91.86**

INTENSITY
CANDELA
0° AZIMUTH

	0°	90°	180°	270°
0°	865	865	865	865
5°	889	854	889	854
15°	1057	819	1057	819
25°	1254	752	1254	752
35°	1259	661	1259	661
45°	1106	553	1106	553
55°	795	428	795	428
90°	4	3	4	3

CP at 0° (Nadir): **865**

CRI: **80**

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%	

Beam Angle: **119° x 74°**
Spacing Ratio: **1.90 x 1.21**
Melanopic Ratio **0.55**

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*
18'x18' 9' tall	6'x10'	49	0.69	71	11'x11' 9' tall	6'x8'	68	1.22	56
28'x28' 12' tall	8'x12'	40	0.57	71	17'x17' 12' tall	6'x10'	43	0.77	56
42'x42' 16' tall	12'x16'	18	0.25	71	25'x25' 16' tall	10'x12'	30	0.53	56
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 0.22, 11L x 0.47, 20L x 0.82
CCT Multiplier: 30K x 0.97, 40K x 1.02