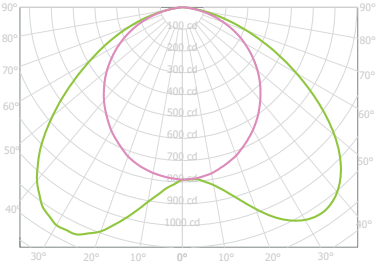


SLO3IND2 25L 35HK LW xx xx MW

CANDLEPOWER CURVE
TEST SP-01322_4



Delivered Lumens: 3029
Luminaire Watts: 38
LER: 79.71

INTENSITY
CANDELA
0° AZIMUTH

	0°	90°	180°	270°
0°	790	790	790	790
5°	791	786	832	782
15°	892	749	1000	753
25°	1070	687	1148	690
35°	1138	605	1116	605
45°	1027	505	922	506
55°	762	391	627	390
90°	3	3	2	2

CP at 0° (Nadir): 790
CRI: 90

ZONAL LUMENS

0° - 10°	78	3%
0° - 20°	319	11%
0° - 30°	735	24%
0° - 40°	1286	42%
0° - 60°	2417	80%
0° - 80°	2992	99%
0° - 90°	3029	100%
Total	3029	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 '	19 fc	21.6 '	1 fc
7.5 '	14 fc	25.0 '	1 fc
8.5 '	11 fc	28.3 '	1 fc
10.0 '	8 fc	33.3 '	0 fc
12.0 '	5 fc	39.9 '	0 fc
14.0 '	4 fc	46.6 '	0 fc
16.0 '	3 fc	53.2 '	0 fc
20.0 '	2 fc	66.5 '	0 fc

Beam Angle: 118° x 76°
Spacing Ratio: 1.91 x 1.21
Melanopic Ratio 0.62

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'	43	0.70	62	11'x11' 9' tall	6'x8'	61	1.26	48
28'x28' 12' tall	8'x12'	36	0.58	62	17'x17' 12' tall	6'x10'	38	0.79	48
42'x42' 16' tall	12'x16'	16	0.26	62	25'x25' 16' tall	10'x12'	26	0.55	48
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 0.46, 20L x 0.81
CCT Multiplier: 27HK x 0.95, 30HK x 0.98, 40HK x 1.01