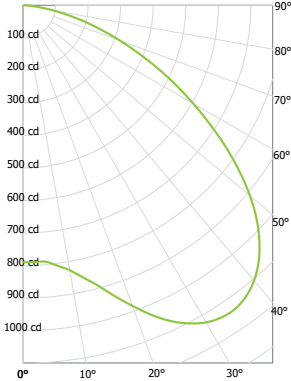


LT03IND24 25L 35HK xx LW xx xx MW

CANDLEPOWER CURVE
TEST SP-01378_3



INTENSITY
CANDELA
0° AZIMUTH

	0°
0°	790
5°	791
15°	892
25°	1070
35°	1138
45°	1027
55°	762
90°	3

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

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'	29	0.50	58	14'x14' 9' tall	6'x8'	37	0.82	46
32'x32' 12' tall	8'x12'	27	0.47	58	19'x19' 12' tall	6'x10'	31	0.66	46
45'x45' 16' tall	12'x16'	14	0.24	58	27'x27' 16' tall	10'x12'	23	0.49	46

Recessed mounting
⁺ Average Initial Footcandles at 2.5' Above Floor
^{*} Delivered Illuminance Rating in FC per W/Sq.Ft.

Delivered Lumens: 3029
Luminaire Watts: 40
LER: 75.73

CP at 0° (Nadir): 790

CRI: 90

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

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