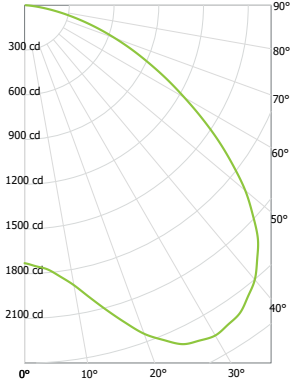


LT03IND48 25L 35K LW xx xx MW

CANDLEPOWER CURVE  
TEST SP-01550\_3



Delivered Lumens: 6798  
Luminaire Watts: 76  
LER: 89.45

INTENSITY  
CANDELA  
0° AZIMUTH

0°
0° 1730
5° 1778
15° 2114
25° 2507
35° 2519
45° 2212
55° 1590
90° 7

ZONAL LUMENS

0° - 10°	171	3%
0° - 20°	704	10%
0° - 30°	1635	24%
0° - 40°	2871	42%
0° - 60°	5415	80%
0° - 80°	6711	99%
0° - 90°	6798	100%
Total	6798	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 '	41 fc	22.0 '	3 fc
7.5 '	31 fc	25.4 '	2 fc
8.5 '	24 fc	28.8 '	2 fc
10.0 '	17 fc	33.8 '	1 fc
12.0 '	12 fc	40.6 '	1 fc
14.0 '	9 fc	47.4 '	1 fc
16.0 '	7 fc	54.1 '	0 fc
20.0 '	4 fc	67.7 '	0 fc

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

RCR 2					RCR 4				
Room Size	Fixture Grid	FC <sup>+</sup>	W/ Sq.Ft.	DIR <sup>*</sup>	Room Size	Fixture Grid	FC <sup>+</sup>	W/ Sq.Ft.	DIR <sup>*</sup>
32'x32' 9' tall	8'x10'	35	0.45	79	16'x16' 9' tall	6'x8'	72	1.19	61
47'x47' 12' tall	10'x14'	33	0.41	79	24'x24' 12' tall	10'x12'	32	0.53	61
67'x67' 16' tall	12'x16'	27	0.34	79	34'x34' 16' tall	10'x16'	24	0.39	61
Recessed mounting <sup>+</sup> Average Initial Footcandles at 2.5' Above Floor <sup>*</sup> Delivered Illuminance Rating in FC per W/Sq.Ft.									

CP at 0° (Nadir): 1730

CRI: 80

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