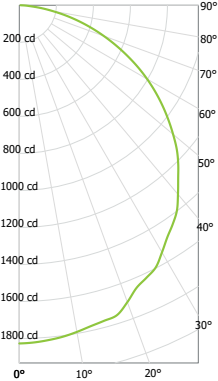


LT03IND48 25L 35HK xx DW xx xx MW

CANDLEPOWER CURVE  
TEST SP-01379\_3



Delivered Lumens: 5190

Luminaire Watts: 78

LER: 66.54

INTENSITY  
CANDELA  
0° AZIMUTH

0°
0° 1827
5° 1815
15° 1765
25° 1624
35° 1444
45° 1214
55° 943
90° 7

ZONAL LUMENS

0° - 10°	176	3%
0° - 20°	671	13%
0° - 30°	1422	27%
0° - 40°	2327	45%
0° - 60°	4107	79%
0° - 80°	5093	98%
0° - 90°	5172	100%
Total	5190	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 '	43 fc	19.3 '	4 fc
7.5 '	32 fc	22.3 '	3 fc
8.5 '	25 fc	25.2 '	2 fc
10.0 '	18 fc	29.7 '	2 fc
12.0 '	13 fc	35.6 '	1 fc
14.0 '	9 fc	41.6 '	1 fc
16.0 '	7 fc	47.5 '	1 fc
20.0 '	5 fc	59.4 '	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'x7'	40	0.69	59	16'x16' 9' tall	6'x7'	56	1.22	46
47'x47' 12' tall	10'x10'	33	0.56	59	24'x24' 12' tall	10'x10'	25	0.54	46
67'x67' 16' tall	12'x12'	26	0.43	59	34'x34' 16' tall	10'x12'	28	0.61	46
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): 1827

Beam Angle: 112° x 111°

Spacing Ratio: 1.25 x 1.30

Lumen Multiplier: 05L x 0.21, 11L x 0.46, 20L x 0.81

CCT Multiplier: CCT Output Multipliers: 27HK x 0.95, 30HK x 0.98, 40HK x 1.01

CRI: 90