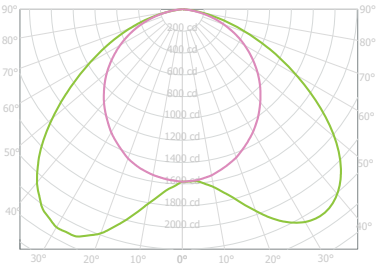


CANDLEPOWER CURVE
TEST SP-01371_3



Delivered Lumens: **6058**
Luminaire Watts: **76**
LER: **79.71**

INTENSITY
CANDELA
0° AZIMUTH

	0°	90°	180°	270°
0°	1580	1580	1580	1580
5°	1582	1571	1664	1565
15°	1784	1498	1999	1506
25°	2141	1373	2296	1379
35°	2276	1209	2231	1210
45°	2055	1010	1844	1011
55°	1523	781	1255	781
90°	6	6	5	5

CP at 0° (Nadir): **1580**

CRI: **90**

ZONAL LUMENS

0° - 10°	156	3%
0° - 20°	638	11%
0° - 30°	1469	24%
0° - 40°	2573	42%
0° - 60°	4834	80%
0° - 80°	5984	99%
0° - 90°	6058	100%
Total	6058	100%

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

SINGLE UNIT: PERFORMANCE
HORIZONTAL FOOTCANDLES
INITIAL DOWNLIGHT ONLY

Mounting Distance	FC at Beam Center	Diameter at Beam Angle	FC at Beam Edge
6.5 '	37 fc	21.6 '	2 fc
7.5 '	28 fc	25.0 '	2 fc
8.5 '	22 fc	28.3 '	1 fc
10.0 '	16 fc	33.3 '	1 fc
12.0 '	11 fc	39.9 '	1 fc
14.0 '	8 fc	46.6 '	0 fc
16.0 '	6 fc	53.2 '	0 fc
20.0 '	4 fc	66.5 '	0 fc

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**

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

RCR 2					RCR 4				
Room Size	Fixture Grid	FC*	W/ Sq.Ft.	DIR*	Room Size	Fixture Grid	FC*	W/ Sq.Ft.	DIR*
28'x28' 9' tall	8'x10'	41	0.58	70	14'x14' 9' tall	6'x8'	84	1.55	54
43'x43' 12' tall	10'x14'	35	0.49	70	21'x21' 12' tall	10'x12'	37	0.69	54
63'x63' 16' tall	12'x16'	27	0.38	70	31'x31' 16' tall	10'x16'	26	0.47	54

1' Suspension Length to luminous aperture
* Average Initial Footcandles at 2.5' Above Floor
* Delivered Illuminance Rating in FC per W/Sq.Ft.

