

SL07 Path Light

Product Features

- Solid brass construction
- Single source LED chip for greater lux control
- Provides 16' spread of light
- Design complies with IDA guidelines for dark sky preservation
- All components are threaded together, never tack welded, for additional strength
- Hefty 1.5" diameter stem to prevent leaning after installation



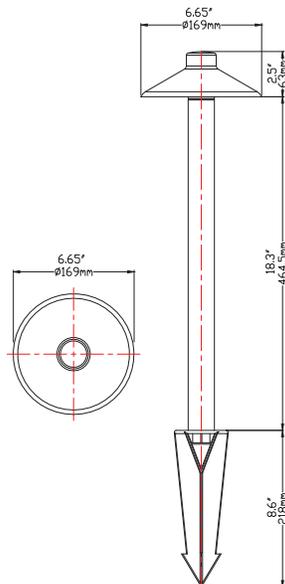
Specifications

Fixture Type: Dedicated Low Voltage LED
Color Temperature: 2700K / 3000K
Material: Marine-Grade, Virgin Brass with a UV Coating
Finish: Antique Bronze or Raw Brass
Wattage: 5W

Lumen Output: 210 lm
Operating Voltage: 9V - 15V AC
Light Source: CREE LED
Lens: Frosted Diffuser Lens
Color Rendering Index: 92+
TM-30 Rf: 85.6

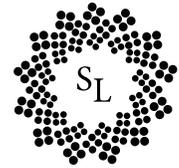
TM-30 Rg: 99.1
Wire Lead: 10' 18AWG
Mounting: 9" ABS Plastic Stake (included)
Listing: ETL
Standard: UL 1838
Rating: IP65

Product Drawings



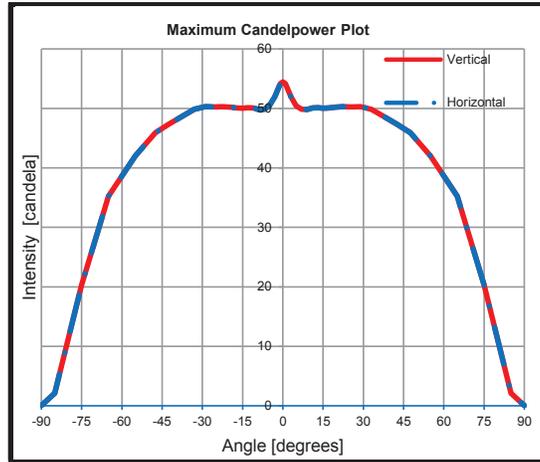


Sterling Lighting LLC SL07 Path Light



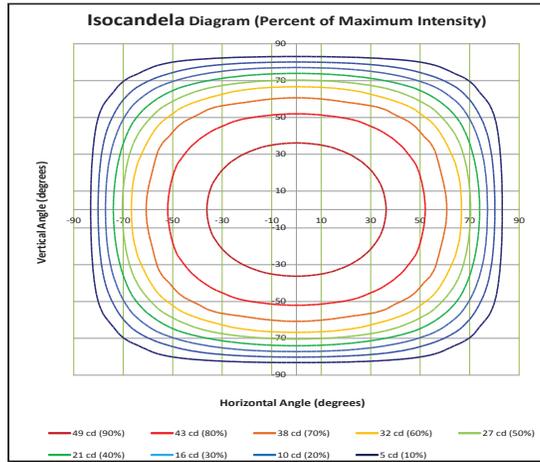
Electrical Test Conditions						
Temp	Voltage	Current	Power	Power Factor	Frequency	Current THD
24.7 °C	14.00 VAC	0.5923 A	5.077 W	0.612	60 Hz	125 %

Summary of Results	
Integrating Sphere	
Total Lumen Output	203.8 lm
Luminaire Efficacy	40.2 lm/w
CCT	3077 K
CRI	86.6
Duv	-0.0005
TM-30 Rf	85.6
TM-30 Rg	99.1

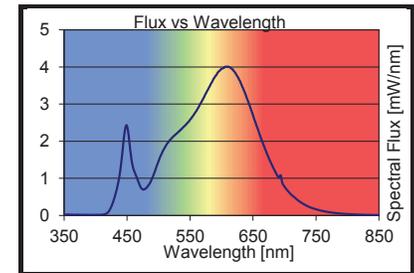
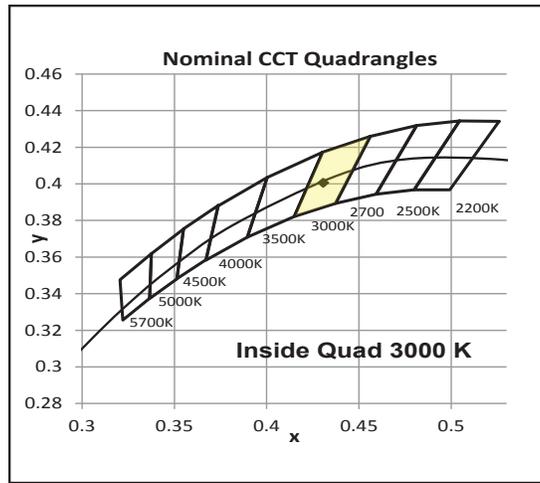


Intensity (Candelpower) Summary		
Angle	Vertical	Horizontal
-85	2	2
-75	20	20
-65	35	35
-55	42	42
-48	46	46
-43	47	47
-38	49	49
-33	50	50
-29	50	50
-26	50	50
-23	50	50
-20	50	50
-17	50	50
-15	50	50
-13	50	50
-11	50	50
-9	50	50
-7	50	50
-5	50	50
-3	52	52
0	54	54
3	52	52
5	50	50
7	50	50
9	50	50
11	50	50
13	50	50
15	50	50
17	50	50
20	50	50
23	50	50
26	50	50
29	50	50
33	50	50
38	49	49
43	47	47
48	46	46
55	42	42
65	35	35
75	20	20
85	2	2

Goniophotometer	
Maximum Candela	54 cd
Location of Max	0 H 0 V
Total Lumen Output	206 lm
Field Lumens	205 lm
Beam Lumens	186 lm
Spill Light Lumens	1 lm
Field Angle	166.3 H X 166.3 V
Beam Angle	140.7 H X 140.7 V
IESNA Type	7 H X 7 V



Color Rendering Index Details	
Ra (CRI)	86.6
R1	85.6
R2	92.0
R3	97.1
R4	86.4
R5	85.8
R6	90.4
R7	86.8
R8	68.4
R9	26.9
R10	81.7
R11	87.1
R12	76.0
R13	87.1
R14	98.4



Testing was performed in accordance with LM-79-08
The results contained in this summary pertain only to report #12305664.04

