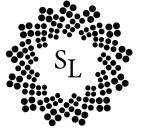




## SL17 RILEY LIGHT





# FEATURES AND SPECIFICATIONS SHEET FOR THE SL17

FIXTURE: DEDICATED LED PATH LIGHT		
NAME: SL17 RILEY	TYPE: DEDICATED LOW VOLTAGE LED	WEIGHT: 2.2LBS
BEAM ANGLE 140° (WIDTH)	OPERATING VOLTAGE: 9V -15V AC	WATTAGE: 0.8W
COLOR TEMP: 3000K	WIRE LEAD: 15' 18AWG	LUMEN OUTPUT: 80LM

## INTENDED USE

The SL17 is the ideal solution for landscape lighting professionals to unobtrusively illuminate pathways, garden beds, and more. Its compact size and even light distribution make it the perfect fixture to light areas without drawing attention to the fixture itself. It's the perfect path light for those who don't like path lights.

## CONSTRUCTION

Crafted from marine-grade, virgin brass with a beautiful antique finish, this fixture is built to last. The Riley is fully sealed to protect against moisture and comes standard with two 7" 316 stainless steel nails for easy installation.

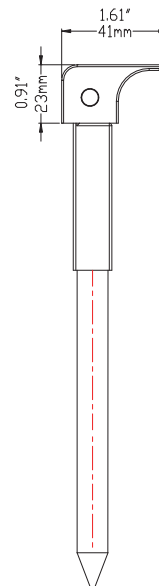
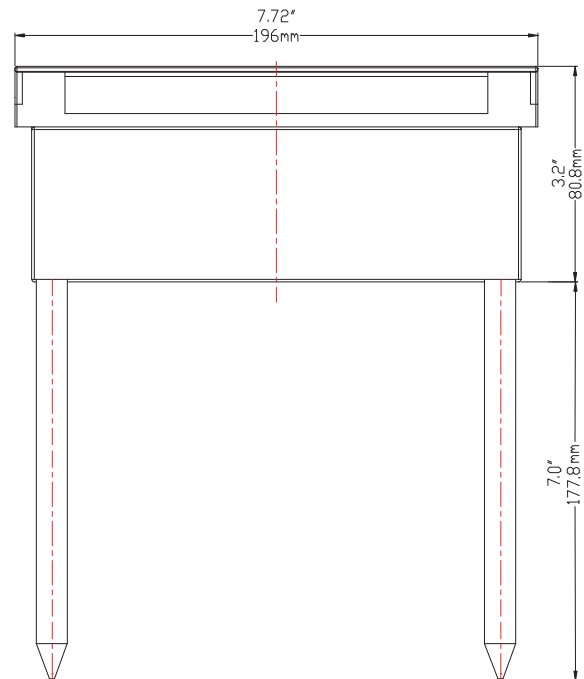
## ELECTRICAL SYSTEM

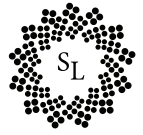
All electronic drivers comply with US and Canadian electrical codes.

## LISTING

RoHS, IP66 rated.

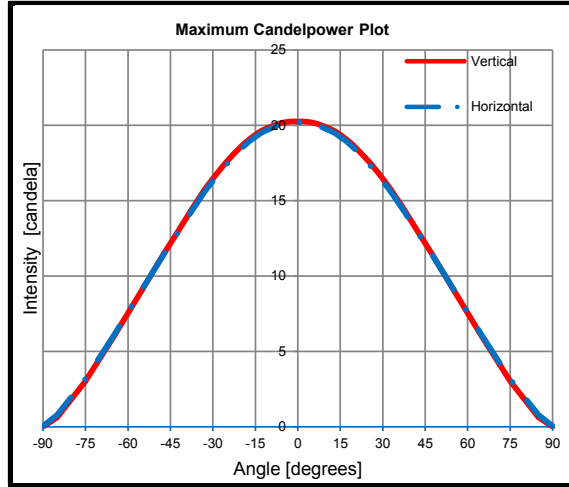
Note: 3" stainless steel threaded nails are also available.





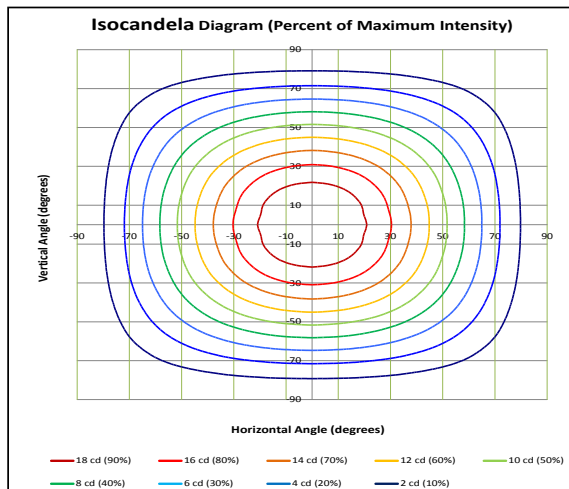
Electrical Test Conditions						
Temp	Voltage	Current	Power	Power Factor	Frequency	Current THD
24.7 °C	14.02 VAC	0.1327 A	1.050 W	0.565	60 Hz	138 %

Summary of Results	
Integrating Sphere	
Total Lumen Output	52.3 lm
Luminaire Efficacy	49.9 lm/w
CCT	3276 K
CRI	82.9
Duv	0.0043
TM-30 Rf	84.0
TM-30 Rg	95.9

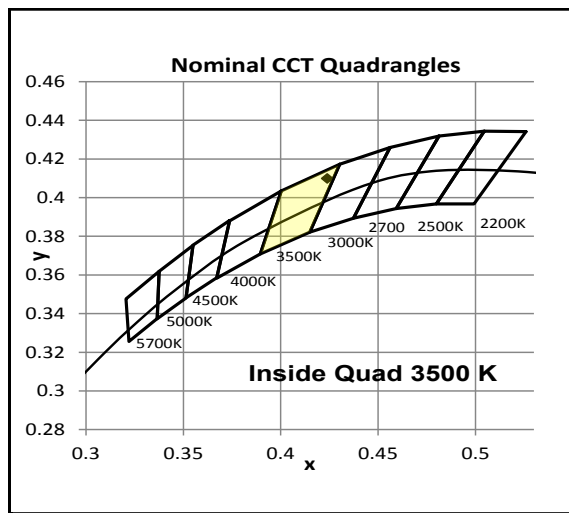


Intensity (Candlepower) Summary		
Angle	Vertical	Horizontal
-85	1	1
-75	3	3
-65	6	6
-55	9	9
-48	11	11
-43	13	13
-38	14	14
-33	16	16
-29	17	17
-26	18	17
-23	18	18
-20	19	19
-17	19	19
-15	19	19
-13	20	19
-11	20	20
-9	20	20
-7	20	20
-5	20	20
-3	20	20
0	20	20
3	20	20
5	20	20
7	20	20
9	20	20
11	20	20
13	20	19
15	19	19
17	19	19
20	19	19
23	18	18
26	18	17
29	17	17
33	16	16
38	14	14
43	13	13
48	11	11
55	9	9
65	6	6
75	3	3
85	1	1

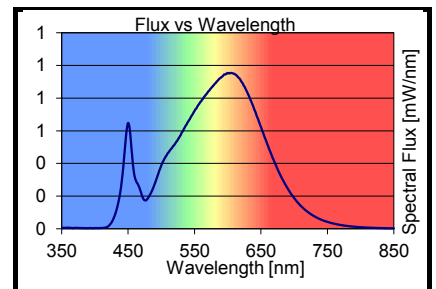
Goniophotometer	
Maximum Candela	20 cd
Location of Max	-1 H -1 V
Total Lumen Output	53 lm
Field Lumens	52 lm
Beam Lumens	37 lm
Spill Light Lumens	1 lm
Field Angle	159.5 H X 158.4 V
Beam Angle	103.3 H X 103.2 V
IESNA Type	7 H X 7 V



Color Rendering Index Details	
Ra (CRI)	82.9
R1	80.6
R2	88.2
R3	95.2
R4	81.9
R5	80
R6	84.1
R7	87.7
R8	65.6
R9	15.7
R10	72.5
R11	79.9
R12	62.7
R13	81.9
R14	97.1



Chromaticity Coordinates	
Chromaticity (x)	0.4239
Chromaticity (y)	0.4099
Chromaticity (u)	0.2398
Chromaticity (v)	0.3478
Chromaticity (u')	0.2398
Chromaticity (v')	0.5217
Duv	0.0043



Testing was performed in accordance with LM-79-08  
 The results contained in this summary pertain only to report #12305664.02

\*This photometric report was completed on the SL02 In Line Light, which has the same electrical components as the SL17 Riley Light.

# WHY THE SL17 OUTSHINES THE COMPETITION



- Constructed of marine-grade virgin brass. Feel, see, experience the difference!
- Includes standard 15' wire lead to minimize the length of connection needed, simplifying installations.
- Constructed with high-quality Samsung 5630 LED chips.
- This quality fixture weighs over 2lbs.
- Smarter design that complies with IDA guidelines to minimize light pollution.
- Ongoing research and development, staying a step ahead of the competition.
- Completely sealed fixture with an IP66 rating.