



LED Modular Street/Area Light

95 Watts – Replaces MH and HPS 175 to 200 Watts



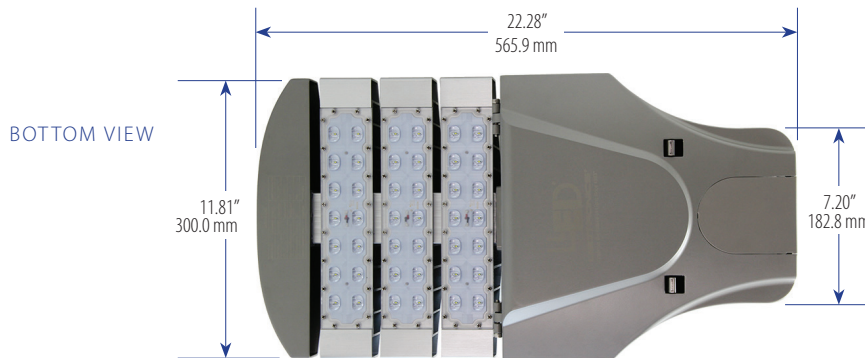
NEW

FEATURES

- ◆ Energy Savings up to 85%
- ◆ 3 Year LEDtronics Warranty
- ◆ Type II Pattern / Full Cutoff
- ◆ Dimmable from 15 to 100% of Maximum Brightness
- ◆ Photo Cell / Tool-less Entry
- ◆ Longer Life / Sustainability / Dependability
- ◆ ROHS Compliant / IP66
- ◆ Optional – 347VAC- 480VAC Driver Available
- ◆ 30+ Years of LEDtronics Design & Manufacturing Experience

APPLICATIONS

- ◆ Street and Highway Lighting
- ◆ Outdoor Parking Areas Lighting
- ◆ Driveway & Walkway Lighting
- ◆ Area Flood Lighting
- ◆ Security Lighting
- ◆ Construction Lighting
- ◆ Tennis Courts
- ◆ Stadiums
- ◆ Parks / Playgrounds



SLM003-095W-XPW-101A3

Input Power	94.7 Watts
Input Voltage	120VAC~277VAC
Total Lumens	7700 lm
Max. Candela	4348 cd
Power Factor	1.0
Efficacy	81 lm/W
Light Pattern	Type II or Type III (with tilt)
CRI	>70
Color Temperature	5000K
IP Grade	IP66
Housing Material	Aluminum Alloy / Gray
Dimensions	L22.28 x W11.81 x D5.31 inch L566 x W300 x D135 mm
Net Weight	19.2 lbs / 8.7 kg

← *Mountable with Pole Diameters*
01.65 to 02.99 inch
(042 to 076 mm)

LEDTRONICS®

Creating the Future of LED Light Since 1983™



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Check LEDTRONICS.COM for latest data. Printed material may be outdated.

LED Modular Street/Area Light – 95 Watts

PHOTOMETRIC REPORT

Filename: SLM003-095W-XPW-101A3

Manufacturer: LEDTRONICS -
Luminaire: 120VAC, 94.7W
Luminaire Cat: SLM003-095W-XPW-101A3
Lamp: . LUMEN RATING: 7700Lms.
Lamp Output: 1 lamp(s), rated Lumens/lamp: 7700
Max Candela: 4,348.0 at Horizontal: 60°, Vertical: 70°
Luminous Opening: Point
Test: 6-3-13
Photometry : Type C
CIE Class: Direct
Nema Type: 7 X 7

Roadway Summary

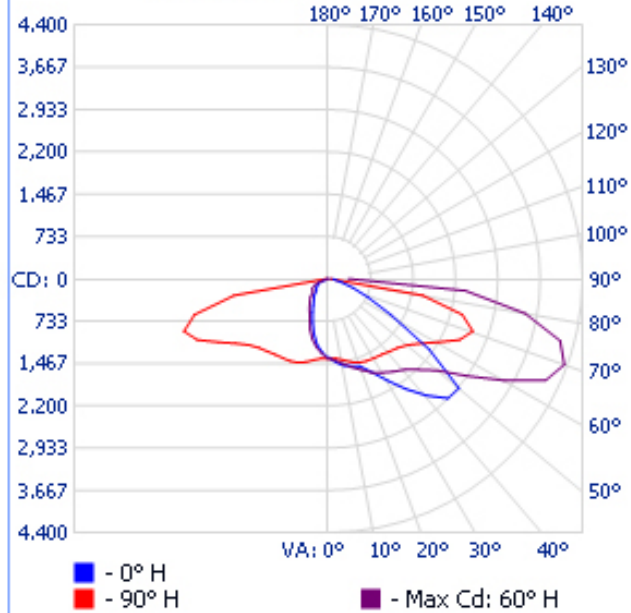
Cutoff Classification:	NONCUTOFF	
Distribution:	TYPE III, MEDIUM	
Max Cd, 90 Deg Vert:	340.0	
Max Cd, 80 to <90 Deg:	3,460.0	
	Lumens	% Lamp
Downward Street Side:	5,672.7	73.7%
Downward House Side:	2,027.4	26.3%
Downward Total:	7,700.1	100%
Upward Street Side:	0	0%
Upward House Side:	0	0%
Upward Total:	0	0%
Total Lumens:	7,700.1	100%

Illuminance at a Distance

	Center Beam FC	Beam Width	
4.0ft	84.81 fc	5.5ft	5.3ft
8.0ft	21.20 fc	11.0ft	10.5ft
12.0ft	9.42 fc	16.6ft	15.8ft
16.0ft	5.30 fc	22.1ft	21.1ft
20.0ft	3.39 fc	27.6ft	26.3ft
24.0ft	2.36 fc	33.1ft	31.6ft

■ Vert. Spread: 69.2° ■ Horiz. Spread: 66.7°

Polar Candela Distribution



Isofootcandle Plot

