



LED Modular Street/Area Lighting, Dimmable

60, 120 & 220 Watts – DALI Compatible – Type III Beam – 100~277VAC – 3000K~5000K – IP65



FEATURES

- 5 Year LEDtronics Warranty
- ETL/cETL Listed (4009701 / YR-ST295H-WXX0-X-Y)
- Energy Savings from 45% to 75%
- Wide Voltage Input Range: 100~277VAC
- Lumen Maintenance over 70% @ 50,000+ Hours
- IESNA Type III Pattern (Type II Available) / Full Cutoff
- Dimmable 0-10V – Title 24 Compliant
- 7-Pin DALI Remote Control of Dimming and Energy Conserving Capabilities (DALI Controller Not Included)
- Dust-to-Dawn Photocell Included
- IP65: Suitable for High Humidity Sites
- Tool-less Entry: Power Connections Made in Pole
- ROHS Compliant – No Toxic Metals
- LM79 Reports on File



Intertek
4009701

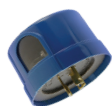


7-pin Receptacle
Embedded on Top



ANSI C136.41
compatible with DALI
wireless dimming
control system

INCLUDED

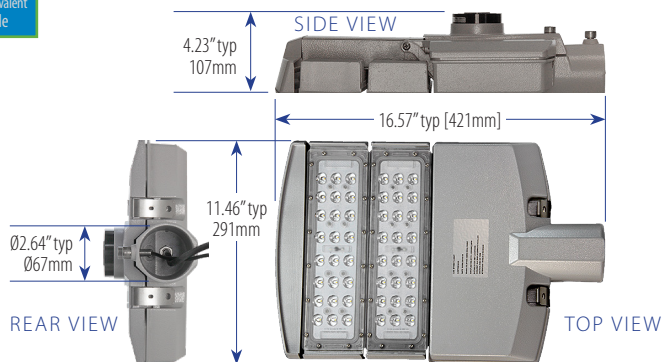


Dusk-to-Dawn
Photo Sensor (Blue)
Intermatic K121-30 or equivalent
Not DALI Compatible



Fits 2 3/8" Diameter Pole

Pole-Arm Mounting



APPLICATIONS

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

AVAILABLE OPTIONS

- Higher or Lower Voltages
- Slipfitters to Adjust Beam Direction
- 'Made in USA' ARRA Compliance Available for Qualified Volume Orders

40 Years of LEDtronics Design,
Engineering & Manufacturing Experience

Only 62 Watts

Replaces MH or HPS up to 200W

SLM102-060W-XIW-103DP7 (Warm White)
SLM102-060W-XNW-103DP7 (Natural White)
SLM102-060W-XPW-103DP7 (Pure White)

	XIW	XNW	XPW
Input Power	61.78 Watts	61.78 Watts	58.1 Watts
Input Voltage	100VAC~277VAC (Tested @120VAC)		
Input Current	-	-	0.482A
Power Factor	0.93	0.93	1.0
Efficacy	116.74 lm/W	120.81 lm/W	193 lm/W
Total Lumens	7211.5 lm	7463.9 lm	11196 lm
Max. Candela	-	-	4706 cd
CRI	73	73	73
Emitted Color	Warm White	Natural White	Pure White
Color Temperature	3000K	4000K	5000K
Illumination Angle	IESNA Type III		
Dimmability	0-10V (Compatible with DALI-controlled sensors)		
Oper. Temperature	-40°F ~+122°F / -40°C ~+50°C		
Protection Rating	IP65		
Housing	Cast Aluminum / Silver		
Lens	Polycarbonate / Clear		
Dimensions	L16.57 x W11.46 x H4.23 inch L421 x W291 x H107 mm		
Net Weight	9.8375 lbs / 4.462 kg		

LEDTRONICS®

America's Premium Brand LED Company™



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Visit our website to find your local Distributor or Representative
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LEDtronics.com

www.LEDTRONICS.COM

LOG 756 / Rev 09-2023

Check LEDtronics.com for latest data.
Printed material may be outdated.

LED Modular & Dimmable Street/Area Lighting: 120 & 220 Watts

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WWW.LEDTRONICS.COM

LOG 756



Pole-Arm Mounting



Only 120 Watts

Replaces MH or HPS up to 400W

SLM104-120W-XIW-103DP7 (Warm White)
SLM104-120W-XNW-103DP7 (Natural White) Pre-order Available
SLM104-120W-XPW-103DP7 (Pure White) Pre-order Available

	XIW	XNW	XPW
Input Power	120 Watts	120 Watts	120 Watts
Input Voltage	100VAC~277VAC (Tested @120VAC)		
Input Current	-	-	-
Power Factor	0.92	0.92	0.92
Efficacy	117.34 lm/W	121.45 lm/W	126.87 lm/W
Total Lumens	14080.8 lm	14573.8 lm	15224 lm
Max. Candela	-	-	-
CRI	73	73	73
Emitted Color	Warm White	Natural White	Pure White
Color Temperature	3000K	4000K	5000K
Illumination Angle	IESNA Type III		
Dimmability	0-10V (Compatible with DALI-controlled sensors)		
Oper. Temperature	-40°F ~+122°F / -40°C ~+50°C		
Protection Rating	IP65		
Housing	Cast Aluminum / Silver		
Lens	Polycarbonate / Clear		
Dimensions	L22.75 x W11.46 x H4.23 inch L578 x W291 x H107 mm		
Net Weight	14.23 lbs / 6.45 kg		

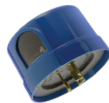


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control system

INCLUDED



Dusk-to-Dawn
Photo Sensor (Blue)
Intermatic K121-30 or equivalent
Not DALI Compatible

Only 220 Watts

Replaces MH or HPS up to 750W

SLM106-220W-XIW-103DP7 (Warm White)
SLM106-220W-XNW-103DP7 (Natural White) Pre-order Available
SLM106-220W-XPW-103DP7 (Pure White) Pre-order Available

	XIW	XNW	XPW
Input Power	213.5 Watts	220 Watts	220 Watts
Input Voltage	100VAC~277VAC (Tested @120VAC)		
Input Current	-	-	-
Power Factor	0.95	0.95	0.95
Efficacy	119.78 lm/W	120.31 lm/W	124.38 lm/W
Total Lumens	25574 lm	26469.1 lm	27364.2 lm
Max. Candela	-	-	-
CRI	73	73	73
Emitted Color	Warm White	Natural White	Pure White
Color Temperature	3000K	4000K	5000K
Illumination Angle	IESNA Type III		
Dimmability	0-10V (Compatible with DALI-controlled sensors)		
Oper. Temperature	-40°F ~+122°F / -40°C ~+50°C		
Protection Rating	IP65		
Housing	Cast Aluminum / Silver		
Lens	Polycarbonate / Clear		
Dimensions	L29.25 x W11.46 x H4.23 inch L743 x W291 x H107 mm		
Net Weight	20.05 lbs / 9.09 kg		

REAR VIEW



Ø2.64" typ [Ø67mm]

SIDE VIEW

