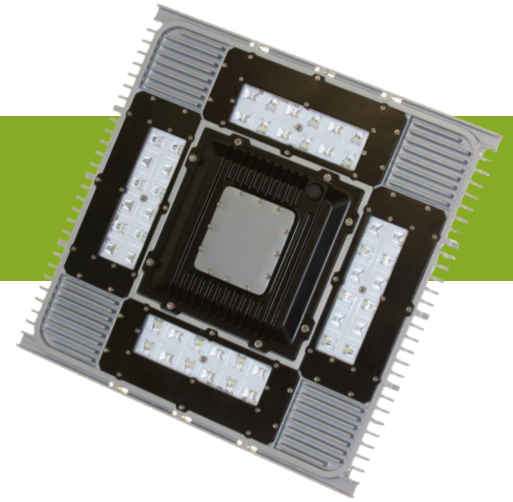


SL Series of Mid Bay and Canopy LED Luminaires



The SL Luminaire offers a solution to a wide variety of application such as low and mid bay outdoor applications, soffit, as well as tunnel, bridge, and underpasses. The SL series offers exceptional uniform light distributions; narrow and wide.

FEATURES:

Construction—Heavy-duty, die cast aluminum housing with corrosion resistant hardware provides strength and longevity. A powder-coated finish ensures excellent resistance to harsh environments.

LED's—The SL incorporates advanced Philips Lumiled Luxeon ES high efficiency LED's. Available in 4100K (70CRI) and 6000K (70CRI)

Electrical—The Luminaires are available in 120-277V at 50/60Hz, Power Factor of >90%, Total Harmonic Distortion (THD) <10%. Meeting Energy Star requirements, the SL conforms to industry and government mandates and standards.

Optics—Precision molded, high-impact (IK08 rated) rated optics provide uniform distribution in Type V “standard” or “wide” configurations.

LED Rated Life (L85) - These components are rated for approximately 100,000 hours @ a 25°C (77°F) ambient environment per LM-80, TM21.

Protection/Ingress—All compartments including LED's, drivers, and connections are IP65 certified.

Surge Protection—10kV/10kA (ANSI/IEEE C64.41.2) is standard and replaceable.

Listings—ETL, CE, RoHS, CSA, ASTM B117, IP65 rated, ARRA, NAFTA compliant.

ORDERING TABLE:

Example: SL4841MDV1BRGR

Model	LED Quantity	CCT	Distribution	Voltage	Mounting	Housing	Options
SL	36 48 60 72	41 = 4100K 60 = 5700K	MD = Standard WD = Wide	V1 = 120-277V	BR = Bracket Mount CH = Chain Mount PN = Pendant Mount	GR = Gray WH = White* * Call for pricing & availability	Cord Sets: 0 = No Accessory 1 = 120V Twist Lock Plug 2 = 208/240V Twist Lock Plug 3 = 277 Twist Lock Plug

ACCESSORIES:

- Gripple® SS Cable hardware
- Canopy shroud and snorkel
- Pendant Mount Hardware

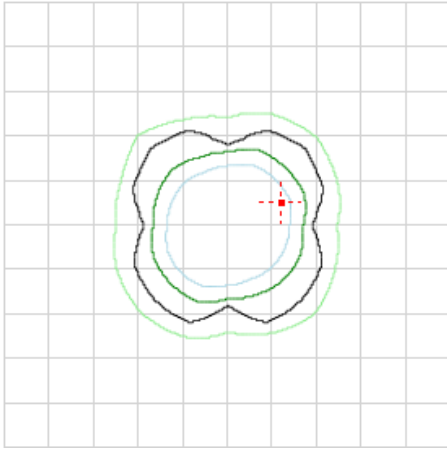


Weather Proof Conduit Termination Socket

*Not suitable for supporting fixture

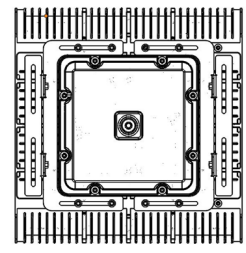
PHOTOMETRICS:

SL48, 6K, Narrow (130°) Distribution Mounted at 20 ft.

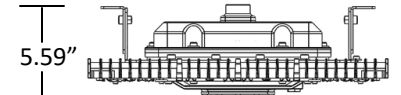


LCS TABLE		
BUG RATING	B2 - U1 - G1	
FORWARD LIGHT	LUMENS	LUMENS %
LOW(0-30):	657.9	8.2%
MEDIUM(30-60):	2,336.6	29.1%
HIGH(60-80):	890.7	11.1%
VERY HIGH(80-90):	75.4	0.9%
BACK LIGHT		
LOW(0-30):	699.2	8.7%
MEDIUM(30-60):	2,382.5	29.7%
HIGH(60-80):	904.2	11.3%
VERY HIGH(80-90):	79.3	1%
UPLIGHT		
LOW(90-100):	5.3	0.1%
HIGH(100-180):	2.7	0%
TRAPPED LIGHT:	0.000	0%

WEIGHTS/DIMENSIONS:



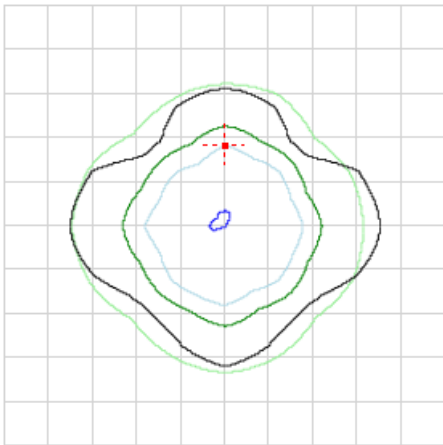
15.96"



5.59"

16.46"

SL72, 6K, Wide (150°) Distribution Mounted at 20 ft.



LCS TABLE		
BUG RATING	B3 - U2 - G2	
FORWARD LIGHT	LUMENS	LUMENS %
LOW(0-30):	923.1	7.6%
MEDIUM(30-60):	3,106.2	25.6%
HIGH(60-80):	1,881.2	15.5%
VERY HIGH(80-90):	149.0	1.2%
BACK LIGHT		
LOW(0-30):	953.9	7.9%
MEDIUM(30-60):	3,131.0	25.8%
HIGH(60-80):	1,835.7	15.1%
VERY HIGH(80-90):	133.0	1.1%
UPLIGHT		
LOW(90-100):	10.4	0.1%
HIGH(100-180):	4.1	0%
TRAPPED LIGHT:	0.000	0%

Weight: 20 lbs.

* Bracket option shown

PERFORMANCE SUMMARY:

Model	Input Watts	Distribution Type	4100K		5700K	
			Lumens	Efficacy (LPW)	Lumens	Efficacy (LPW)
SL36	81	130° 150°	7054	87	7089	87
SL48	112	130° 150°	10195	91	10248	91
SL60	132	130° 150°	11750	89	11804	89
SL72	152	130° 150°	14235	93	14165	93

MOUNTING:

- Standard bracket mount
- Chain mount
- Pendant mount

WARRANTY:

10 year standard warranty.



*** All Specifications Are Subject To Change Without Notice ***

March 2018