



Project: _____
 Location: _____
 Cat. #: _____
 Type: _____
 Quantity: _____

LED

SLM/SLL LED Street Light

Features:

- High performance LED technology
- 0-10V dimming drivers standard
- Easy access driver compartment
- Includes twist lock photocell receptacle

Applications:

Suitable for most exterior street or area light applications

- Street Lighting
- Parking Lots
- Exterior sport courts

Warranty:

- 5 year limited system warranty
- see www.LumenFocus.com for complete warranty terms and conditions

Construction:

- Die cast aluminum housing with integral heat sink
- Clear flat glass lens
- Textured powdercoat finish over a chromate conversion coating

Certifications:

- CSA listed for wet locations
- IP66

Predicted L70 Lifetime:

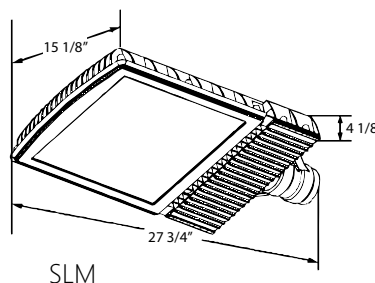
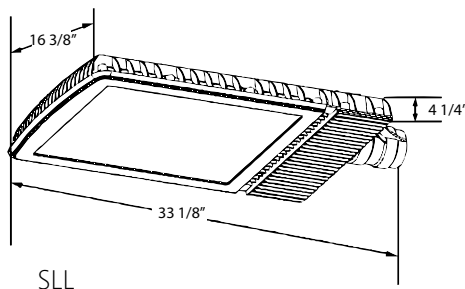
- >100,000 hrs (calculated)
- >60,000 hrs (reported)
- 85% lumen maintenance @ 60,000 hrs (based on LM-80, TM-21 and in-situ laboratory testing)

Ambient Operating Temp:

-40°C to 50°C



Schematics:



SLM/SLL LED Street Light



Ordering Guide:

example: SLM HI 3 UV 750-AK BZ

Series	Output	Optic	Voltage	CRI/CCT	-	Mounting	Options	Finish
	HI				-			
SLM	HI	2	UV	740		TS	Blank	BZ
SLL		3	34	750		AK	SF	Custom Colors Available Upon Request
		4	48			UB	DF	
		5					SP	
							PCUV	
							PC34	
							PC48	
							R7	
							EHS	

Series: SLM Street Light - Medium
SLL Street Light - Large

Lumen Output: HI High

Optic: 2 Type II
3 Type III
4 Type IV
5 Type V

Voltage: UV 120-277V
34 347V
48 480V

CRI/CCT: 740 70 CRI / 4000K
750 70 CRI / 5000K

Mounting: TS Tenon Slipfitter
AK Adjustable Knuckle
UB U-Bracket

Options: Blank None
SF Single Fuse
DF Double Fuse
SP Surge Protection
PCUV 120-277V Photocell
PC34 347V Photocell
PC48 480V Photocell
R7 7 Pin Twist Lock Receptacle
EHS External House Side Shield

Finish: BZ Bronze
(Custom Colors Available Upon Request)

Mounting:



SLM/SLL LED Street Light



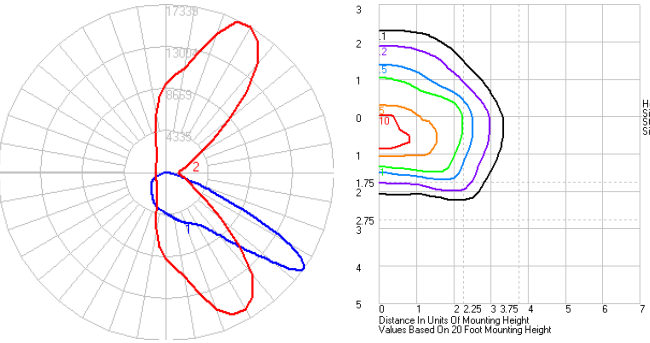
Performance Chart:

Catalog #	Lumens	Wattage	LPW	BUG Rating
SLM HI 2 UV 740	17,965	185	97.1	B3-U0-G2
SLM HI 3 UV 740	19,292	184	105.0	B3-U0-G3
SLM HI 4 UV 740	17,347	186	93.5	B3-U0-G4
SLM HI 5 UV 740	18,782	185	101.5	B4-U0-G1
SLL HI 2 UV 740	30,003	309	97.1	B3-U0-G3
SLL HI 3 UV 740	32,219	307	104.9	B4-U0-G4
SLL HI 4 UV 740	28,970	310	93.5	B3-U0-G5
SLL HI 5 UV 740	31,367	309	101.5	B5-U0-G2

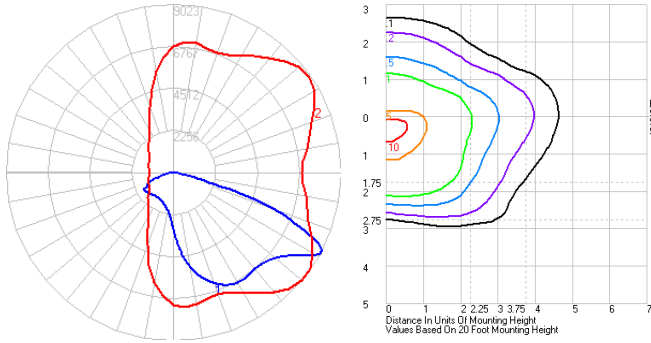
Catalog #	Lumens	Wattage	LPW	BUG Rating
SLM HI 2 UV 750	19,634	185	106.1	B3-U0-G3
SLM HI 3 UV 750	21,084	184	114.7	B3-U0-G3
SLM HI 4 UV 750	18,958	186	102.2	B3-U0-G4
SLM HI 5 UV 750	20,527	185	110.9	B4-U0-G1
SLL HI 2 UV 750	32,789	309	106.1	B3-U0-G3
SLL HI 3 UV 750	35,210	307	114.7	B4-U0-G4
SLL HI 4 UV 750	31,660	310	102.2	B3-U0-G5
SLL HI 5 UV 750	34,280	309	110.9	B5-U0-G2

Photometric Data:

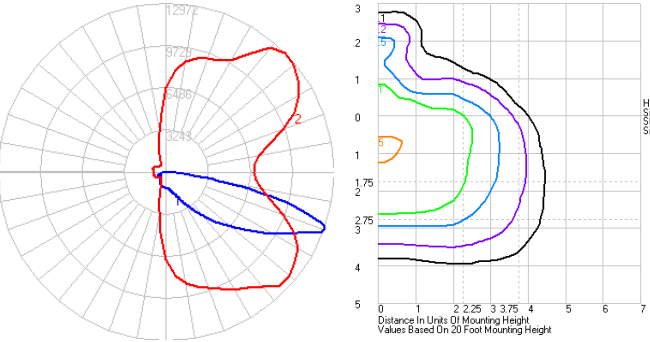
Type II



Type III



Type IV



Type V

