

## SERA 6

6" Round Down IP65 Wall



PROJECT INFORMATION			
JOB NAME		TYPE	
ORDERING CODE			

25° - 55° BEAM		
(Note: Specifications are subject to change without notice)		
14mm COB PERFORMANCE DATA		
LED LIGHT ENGINE	NOMINAL DELIVERED LUMENS	SYSTEM WATTAGE
30LM	2700LM @30K/90CRI	27W
Notes	Delivered lumens based on D optic.(see page 2)	

### FEATURES

- Pre finish anodizing process for corrosive-inhibiting protection
- 2 Finish options: Anthracite or Silver
- 3000K CCT options
- 25° - 55° Optical beam control
- Louver (Slit) accessory
- IP65 Rated

### DIMMING AND CONTROLS

- 0-10V dimming

### CONSTRUCTION

- Extruded aluminum housing
- Anodized and powder coat finish
- Mount to 3-1/2" to 4" octagonal or 4" square recessed junction box

### LED

- LED: Zigen ZG6CGD34Z0S
- SDCM: 3-step MacAdam Ellipse
- Lumen Maintenance:  $L_{70} > 50,000$  hrs

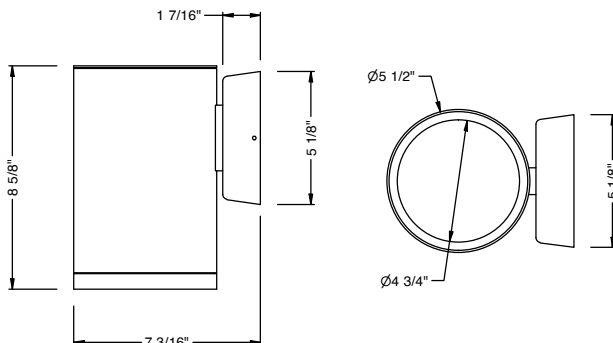
### LISTING

- ETLus Listed to UL1598 (suitable for wet locations)
- cETL Listed to CSA C22.2 #250.0
- Warranty: 5 year limited warranty
- BUG Rating: B1 - U1 - G
- 3000k or warmer must be selected for International Dark-Sky Association approval

### ELECTRICAL

- 120V-277V
- Ambient operating temperature -20°C/-4°F to +40°C/+104°F

### WALL



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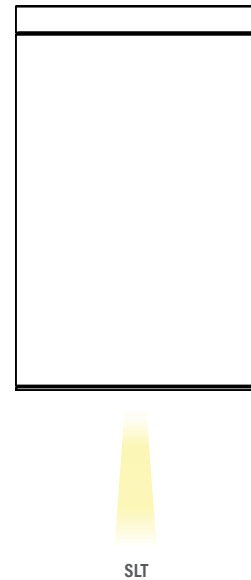
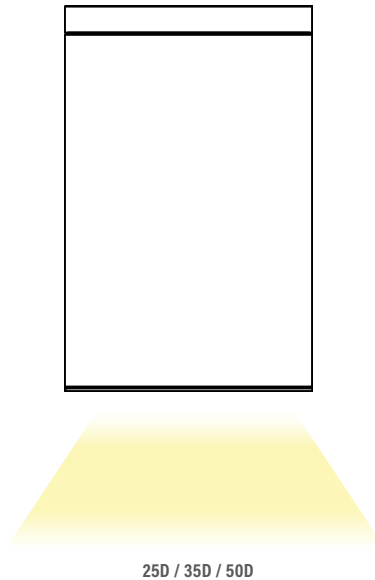
BEAM ORDERING CODE		
SERIES	EXT	exterior
TYPE	6D	6" wall down, 27W
LED	SW	standard white
DELIVERED LUMENS	30LM	2700 lm
	Standard Configuration: 3000K Calculated Delivered Lumens = [Delivered Lumen Value] x [CCT Multiplier] x [Optic Multiplier]	
CCT	30K	3000K
		CCT CRI
		CCT MULTIPLIER FOR LUMEN OUTPUT
CRI	90	90 CRI
OPTIC & LM MULTIPLIER SEE PAGE 3	25D	25° reflector (1.00)
	35D	35° reflector (0.94)
	55D	55° reflector (0.98)
	SLT <sup>1</sup>	70° X 10° louver (0.05)
FINISH	BK	anthracite
	SV	silver

BEAM ORDERING CODE		
MOUNTING OPTIONS	W <sup>2</sup>	wall mount
VOLTAGE	UNV-10V	120V-277V integrated driver, flicker free 0-10V dimming to 10%

YOUR COMPLETED ORDERING CODE	
Follow the steps to specify your fixture, example:	
EXT - 6D - SW - 30LM - 30K - 90 - 35D - BK - W - UNV - 10V	

## NOTES

1. Slit louver for light affect, not available with 25D/35D/55D.
2. Up or down wall mounting. Not BUG or Dark Sky rated in up mount.



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## PHOTOMETRIC DATA

### 14LM CCT MULTIPLIERS

	90CRI
3000K	1
4000K	1.1
FC Formula = CBCP / Distance <sup>2</sup>	

