

PROJECT INFORMATION		
JOB NAME		TYPE
ORDERING CODE		

SERA 4

4" Round Up and Down IP65 Wall

35° - 50° BEAM		
(Note: Specifications are subject to change without notice)		
14mm COB PERFORMANCE DATA		
LED LIGHT ENGINE	NOMINAL DELIVERED LUMENS	SYSTEM WATTAGE
15LM	1560LM @30K/90CRI	18W
Notes	2x9W, 780lm up, 780lm down. Delivered lumens based on 35D optic(see page 2).	



FEATURES

- Pre finish anodizing process for corrosive-inhibiting protection
- 2 Finish options: Anthracite or Silver
- 3000K or 4000K CCT options
- 35° - 50° 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 ZG6BGE34W0S
- SDCM: 3-step MacAdam Ellipse
- Lumen Maintenance: $L_{70} > 50,000$ hrs

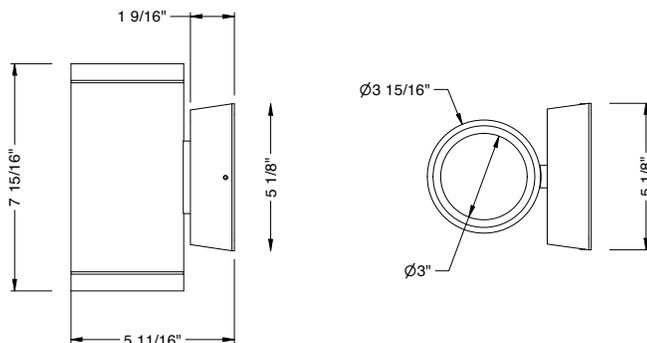
LISTING

- ETLus Listed to UL1598 (suitable for wet locations)
- cETL Listed to CSA C22.2 #250.0
- Warranty: 5 year limited warranty

ELECTRICAL

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

WALL



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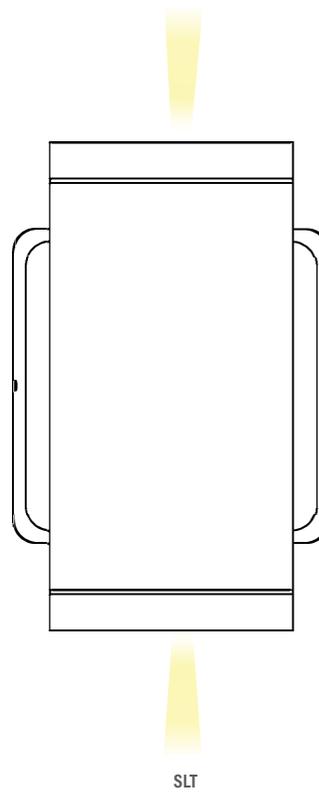
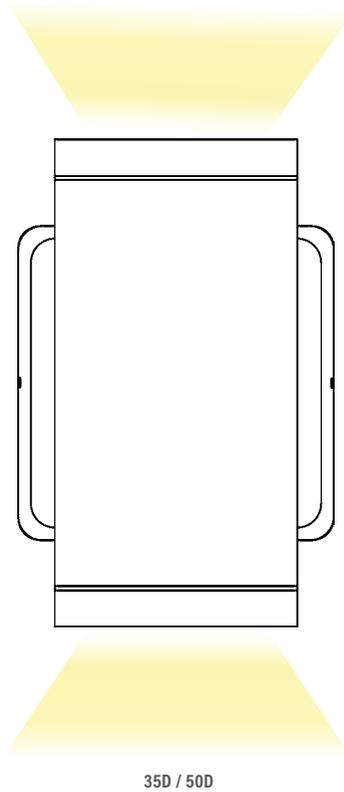
BEAM ORDERING CODE											
SERIES	EXT	exterior									
TYPE	4UD	4" wall up and down, 19W, 710 lm up, 710 lm down									
LED	SW	standard white									
DELIVERED LUMENS	15LM	1560 lm , 780 lm Up / 780 lm Down									
		Standard Configuration: 3000K Calculated Delivered Lumens = [Delivered Lumen Value] x [CCT Multiplier] x [Optic Multiplier]									
CCT	30K	3000K									
	40K	4000K									
		<table border="1"> <thead> <tr> <th>CCT</th> <th>3000K</th> <th>4000K</th> </tr> </thead> <tbody> <tr> <td>CRI</td> <td>90</td> <td>90</td> </tr> <tr> <td>CCT MULTIPLIER FOR LUMEN OUTPUT</td> <td>1</td> <td>1.1</td> </tr> </tbody> </table>	CCT	3000K	4000K	CRI	90	90	CCT MULTIPLIER FOR LUMEN OUTPUT	1	1.1
CCT	3000K	4000K									
CRI	90	90									
CCT MULTIPLIER FOR LUMEN OUTPUT	1	1.1									
CRI	90	90 CRI									
OPTIC & LM MULTIPLIER SEE PAGE 3	35D	35° reflector (1.00)									
	50D	50° reflector (1.00)									
	SLT	84° x 14° louver (0.12)									
FINISH	BK	anthracite									
	SV	silver									

BEAM ORDERING CODE		
MOUNTING OPTIONS	W	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 - 4UD - SW - 15LM - 30K - 90 - SLT - 24D - BK - W - UNV - 10V	

NOTES

1. Slit louver for light affect, not available with 35D/50D.



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PHOTOMETRIC DATA

15LM CCT MULTIPLIERS	
	90CRI
3000K	1
4000K	1.1
FC Formula = CBCP / Distance ²	

**35D
38°**

Throw Distance (ft)	Beam Diameter (ft)
6	38
8	22
10	14
12	10
14	7

Illuminance at Center (fc)

WATTS: 8.5	LPW: 92.1
LUMENS: 783	CCT: 3000K
INTENSITY	
DEGREE	CANDELA
0	1383
5	1324
15	886
25	468
35	252
45	23

**50D
48°**

Throw Distance (ft)	Beam Diameter (ft)
6	28
8	16
10	10
12	7
14	5

Illuminance at Center (fc)

WATTS: 8.5	LPW: 92.4
LUMENS: 786	CCT: 3000K
INTENSITY	
DEGREE	CANDELA
0	1018
5	995
15	739
25	477
35	336
45	38