



2.5" Surface Mount

## LOUVER OPTIC OPTIONS

# SLOTLIGHT LED III

2.5" Individual Luminaires and Straight Runs

- Continuous line of light
- Available in a variety of lengths to suit any application
- Available with occupancy and daylight sensors
- UGR <19 with specific louver options



# Declare.

Suitable for Damp Locations

## PROGRAMMABLE LM/FT RANGES \*

OPTIC	3000 K		3500 K		4000 K	
	MIN	MAX	MIN	MAX	MIN	MAX
Matte Black Louver	183	443	187	454	190	461
Gloss Black Louver	177	430	182	441	184	448
Silver Louver	314	761	321	780	326	792
White Louver	429	1042	440	1067	447	1084
Indirect Batwing	411	1120	421	1147	427	1155
Indirect Asymmetric	135	734	138	752	139	760

\* Exact programming levels available as a modification.

## Order Code

1	2	SM	4	5	6	7	9	9	10	11	12	13	14	15	16
1 FIXTURE	SL3I Individual <sup>1</sup>   SL3R Run <sup>2</sup>														
2 WIDTH	2 2.5"														
3 MOUNTING	SM Surface Mount														
4 WHOLE LENGTH	XXXFT Length in 1' Increments (minimum length is 4')														
5 FRACTIONAL LENGTH	N 0/8														
6 DIRECT OUTPUT	08 800 lm/ft   07 700 lm/ft   06 600 lm/ft   05 500 lm/ft   04 400 lm/ft														
7 DIRECT OPTIC	W Matte White Louver <sup>3</sup>   G Gloss Black Louver <sup>4</sup>   B Matte Black Louver <sup>4</sup>   S Matte Silver Louver <sup>5</sup>   N None														
8 CRI	9 90 CRI														
9 CCT	30 3000 K   35 3500 K   40 4000 K														
10 DRIVER	U 0-10 V, 1%, 120 V / 277 V   D DALI, 1%, 120 V / 277 V   H Lutron EcoSystem, 1%, 120 V / 277 V   C 0-10 V, 1%, 347 V														
11 FINISH	W White   S Silver   B Black														
12 CONTROL OPTIONS	N None   E Enlighted <sup>6</sup>   W Wireless <sup>6</sup>														
13 ACCESSORIES *	C EM Circuit <sup>7</sup>   B EM Battery <sup>8</sup>   P Chicago Plenum   N Chicago Plenum and EM Circuit <sup>7</sup>   E Chicago Plenum and EM Battery <sup>8</sup>														
14 EM START	1 Start EM   0 None														
15 EM MID	X Quantity from 1 to 9   0 None														
16 EM END	1 End EM   0 None														

\* COMPLETE 13-16 IF EMERGENCY OPTIONS ARE REQUIRED

1 Must be between 2' and 8' in length.

2 Minimum length is 9'.

3 Matte White Louver is only available with 800 lm/ft, 700 lm/ft and 600 lm/ft packages.

4 Matte and Gloss Black Louvers are only available with 400 lm/ft package.

5 Matte Silver Louver is only available with 600 lm/ft, 500 lm/ft and 400 lm/ft packages.

6 Only available with 0-10 V dimming. Enlighted control option not available with damp location rating.

7 Add EM circuit option when designating only a portion of a continuous run is to be circuited for emergency. If an entire run or entire fixture is EM then this option is provided as standard.

8 EM battery available in 4' or greater sections. EM battery is not available with 347 V driver option.



LOUVER OPTIC OPTIONS

**SLOTLIGHT LED III**

2.5" Configurations with Corners

- Continuous line of light
- Available in a variety of lengths to suit any application
- Available with occupancy and daylight sensors
- UGR <19 with specific louver options



Suitable for Damp Locations

IBEW UNION MADE

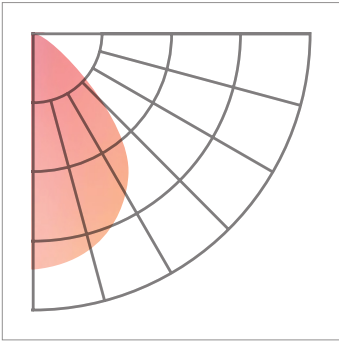
Order Code

SL3C	2	SM	4	5	6	7	9	9	10	11	12	13	14	15	16
1 FIXTURE	SL3C Configurations														
2 WIDTH	2 2.5"														
3 MOUNTING	SM Surface Mount														
4 WHOLE LENGTH	XXXXFT Length in 1' Increments (minimum length is 4')														
5 TYPE	L 1 Corner   U 2 Corners   R Rectangle   S Square   Z Custom														
6 DIRECT OUTPUT	08 800 lm/ft   07 700 lm/ft   06 600 lm/ft   05 500 lm/ft   04 400 lm/ft														
7 DIRECT OPTIC	W Matte White Louver <sup>1</sup>   G Gloss Black Louver <sup>2</sup>   B Matte Black Louver <sup>2</sup>   S Matte Silver Louver <sup>3</sup>   N None														
8 CRI	9 90 CRI														
9 CCT	30 3000 K   35 3500 K   40 4000 K														
10 DRIVER	U 0-10 V, 1%, 120 V / 277 V   D DALI, 1%, 120 V / 277 V   H Lutron EcoSystem, 1%, 120 V / 277 V   C 0-10 V, 1%, 347 V														
11 FINISH	W White   S Silver   B Black														
12 CONTROL OPTIONS	N None   E Enlighted <sup>4</sup>   W Wireless <sup>4</sup>														
13 ACCESSORIES *	C EM Circuit <sup>5</sup>   B EM Battery <sup>6</sup>   P Chicago Plenum   N Chicago Plenum and EM Circuit <sup>5</sup>   E Chicago Plenum and EM Battery <sup>6</sup>														
14 EM START	1 Start EM   0 None														
15 EM MID	X Quantity from 1 to 9   0 None														
16 EM END	1 End EM   0 None														

\* COMPLETE 13-14 IF EMERGENCY OPTIONS ARE REQUIRED

- Matte White Louver is only available with 800 lm/ft, 700 lm/ft and 600 lm/ft packages.
- Matte and Gloss Black Louvers are only available with 400 lm/ft package.
- Matte Silver Louver is only available with 600 lm/ft, 500 lm/ft and 400 lm/ft packages.
- Only available with 0-10 V dimming. Enlighted control option not available with damp location rating.
- Add EM circuit option when designating only a portion of a continuous run is to be circuited for emergency. If an entire run or entire fixture is EM then this option is provided as standard.
- EM battery available in 4' or greater sections. EM battery is not available with 347 V driver option.

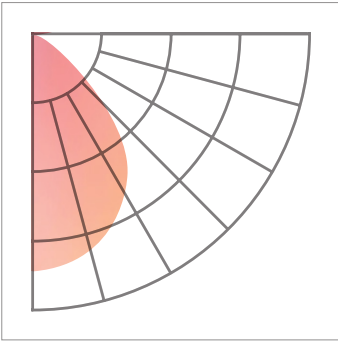
Optical Performance



GLOSS BLACK LOUVER | 400 LM/FT | 935

— Average Luminance cd/m² —

Vertical Angle	Horizontal Angle 0°
0	15090
45	2867
55	339
65	47
75	9
85	11



MATTE BLACK LOUVER | 400 LM/FT | 935

— Average Luminance cd/m² —

Vertical Angle	Horizontal Angle 0°
0	15220
45	3023
55	381
65	152
75	24
85	17



MATTE WHITE LOUVER | 800 LM/FT | 935

— Average Luminance cd/m² —

Vertical Angle	Horizontal Angle 0°
0	20610
45	9069
55	6249
65	5404
75	3999
85	2723



MATTE SILVER LOUVER | 600 LM/FT | 935

— Average Luminance cd/m² —

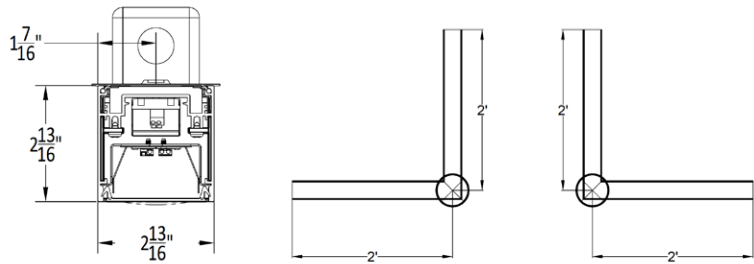
Vertical Angle	Horizontal Angle 0°
0	17750
45	7423
55	4600
65	2779
75	836
85	272

Lumens\*

		DIRECT							
		Matte White Louver			Matte Black Louver	Gloss Black Louver	Matte Silver Louver		
		600	700	800	400	400	400	500	600
3000 K	LM/W	94	93	92	59	37	69	68	67
	W/ft	6.4	7.5	8.7	10.4	10.7	5.8	7.3	8.9
3500 K	LM/W	97	95	94	40	38	71	70	69
	W/ft	6.2	7.3	8.5	10.1	10.5	5.6	7.1	8.7
4000 K	LM/W	98	97	96	40	39	72	71	70
	W/ft	6.1	7.2	8.3	9.9	10.3	5.5	7.0	8.5

\* Exact programming levels available as a modification.

Dimensions



We reserve the right to change, without notice, specifications or materials. Supporting documentation found on zumtobel.us are the most recent versions and supersede all other versions that exist in any other printed or electronic form.

Technical Detail

- 1) Construction:** The Luminaire consists of a painted sheet metal housing and injection molded louvers with integrated continuous feed wiring.

**2) Wattage & CCT:** Fixture is available in lumen packages of 800 lm/ft, 700 lm/ft, 600 lm/ft, 500 lm/ft, and 400 lm/ft. Wattage is determined by lumen package and CCT chosen. Available in 3000 K, 3500 K or 4000 K color temperatures with 90+ CRI. 3-Step MacAdam Ellipse.

**3) Drivers:** The unit is available with standard 120 V / 277 V 0-10 V dimming driver (1%), 347 V 0-10 V dimming driver (1%), Lutron LDE1 Hi-lume 1% digital EcoSystem with SoftOn/ FadeToBlack, or DALI dimming driver (1%). For non-dimming applications a 0-10 V driver will be provided, cap off the two control wires and connect the hot/neutral and ground as normal. Wireless dimming is only available with all 0-10 V driver options. Wireless dimming is available through eldoLED BLE radio and controlled by 4remote BT app or Bluetooth switches.
- 4) Optic/Lens:** The unit is available with choice of injection molded louvers for visual comfort. If UGR <19 is a project requirement please order the fixture with either black or silver louver options. White louvers do not meet the UGR <19 requirements.

**5) Mounting:** Concealed mounting locations provided 6" or 18" from ends of fixtures. Consult installs for complete details.

**6) Length:** Individual fixtures and straight runs lengths can be ordered in exact length increments of 1' with a 4' minimum. Lengths of 8' and under are provided as individual fixtures. Lengths greater than 8' are provided as runs comprising of start, middle and end sections.

Configurations total length should be measured from the outside perimeter of the configuration to the nearest foot. Shop drawings with the exact configuration measurements will be provided with all configuration orders for approval prior to manufacture.
- 7) Controls:** Fixtures can be purchased with Enlighted ready controls and daylight saving/ occupancy sensor, this option requires an Enlighted compatible control interface provided by others to function. All orders with a sensor chosen will be provided with drawings showing the exact sensor placement.

**8) Emergency Options:** Fixtures can be either purchased for emergency circuit or emergency battery operation. EM Battery fixtures are available in 8' sections and can be ordered as start, middle or end fixtures. The factory will consult with the client for EM placement on configurations. Average Lumen output for EM Battery is 600 Lumens.

**9) Life:** 50,000 hours, L85.

**10) Weight:** 4.45 lbs per 2ft.

**11) Declare Information:**

