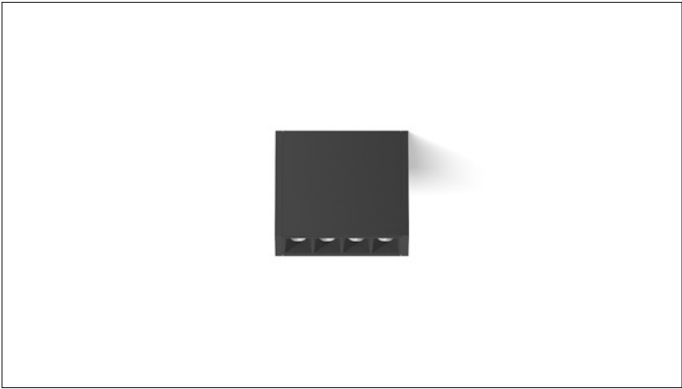




3G-SMZ4
4 LIGHT LINEAR SURFACE MOUNT ZOIE

4 Light high performance surface mount with 1" apertures
Narrow 1.5" aperture with one piece extruded aluminum housing
Regressed LED source with enhanced glare control, UGR <16
LED system delivers over 800lm at 90+ CRI
Features matte black or matte white multi-faceted louvers



ORDERING INFORMATION

PROJECT:	<input type="text"/>	TYPE:	<input type="text"/>
CATALOG #:	<input type="text"/>	DATE:	<input type="text"/>

CAT. NO	LUMEN OUTPUT	CRI	COLOR TEMP	BEAM ANGLE	VOLTAGE
3G-SMZ4	04 - 400 LUMENS	H90 - 90+ CRI	27K - 2700K	15D - 15°	UNV - 120/277V 120 - 120V
	08 - 800 LUMENS		30K - 3000K	35D - 35°	
			35K - 3500K	55D - 55°	
			40K - 4000K		
DRIVER		HOUSING FINISH	ZOIE LOUVER FINISH		
RDIM - REMOTE 0-10V (100-1%)		WH - WHITE BK - BLACK SV - SILVER	WLW - WHITE		
RDALI - REMOTE DALI (100-1%)			BLV - BLACK		
RD01 - REMOTE 0-10V (100-0.1%)					
RDHL2 - REMOTE LUTRON HI-LUME LDE (1% ECOSYSTEM)					

JUNE 8, 2023



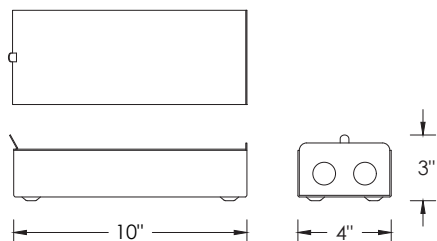
PERFORMANCE CHART BASED ON 35° 90+CRI LED SOURCE

LUMEN OUTPUT	COLOR TEMP	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
08 - 800 LUMENS	27K	684	9.6	71
	30K	745	9.6	78
	35K	822	9.6	86
	40K	838	9.6	88

REMOTE POWER SUPPLY OPTIONS

3G DRIVER CODE	DIMMING METHOD	DIMMING RANGE	VOLTAGE	MAX. DISTANCE	3G-SMZ4 (9.6W)	3G-SMZ8 (19.2W)	3G-SMZ12 (28.5W)
RDIM	0-10V	100-1%	120-277V	100ft (12 AWG)	1 to 4	1 to 2	1
RDHL2	LUTRON HI-LUME LDE ECOSYSTEM	100-1%	120-277V	100ft (12 AWG)	2 to 4	1 to 2	1
RDALI	DALI ELDOLED	100-1%	120-277V	100ft (12 AWG)	1 to 4	1 to 2	1
RD01	0-10V ELDOLED	100-0.1%	120-277V	100ft (12 AWG)	1 to 4	1 to 2	1

REMOTE POWER SUPPLY ENCLOSURE



WIRING DIAGRAM



Multiple Zoie fixtures must be connected in series

TECHNICAL**HOUSING**

Extruded aluminum housing with narrow 1.5" aperture

Machined aluminum end caps

Standard polyester powder coated housing finish available in matte white, black, and silver

Matte black and matte white faceted louver finishes

OPTICS

1" apertures with regressed LED source for enhanced glare control

Proprietary polycarbonate multi-faceted reflectors

Available in 15°, 35° and 55°

UGR <16

ELECTRICAL

Remote 0-10V, constant current driver with 100-1% dimming range

Remote 0-10V, constant current driver with 100-0.1% dimming range

Remote Lutron EcoSystem and eidoLED DALI options (100-1% dimming)

LED SYSTEM

Osram LED source

Color consistency <2 SDCM

Standard 90+ CRI

Available in 27K, 30K, 35K, and 40K

L90 >60,000 hours

5 year warranty

MOUNTING

Suitable for surface mounted applications

Suitable for drywall, concrete, wood, grid ceiling, and other architectural ceilings

Fixture mounts to a standard, 2" x 4" slotted junction box (by others)

Fixture suspended via 1/4"-20 threaded rod (by others)

Universal mounting kits provided for various ceiling types

LISTING

ETL listed and conforms to UL1598 standard. Certified to CSA22.2 No.250.0. Rated for indoor locations

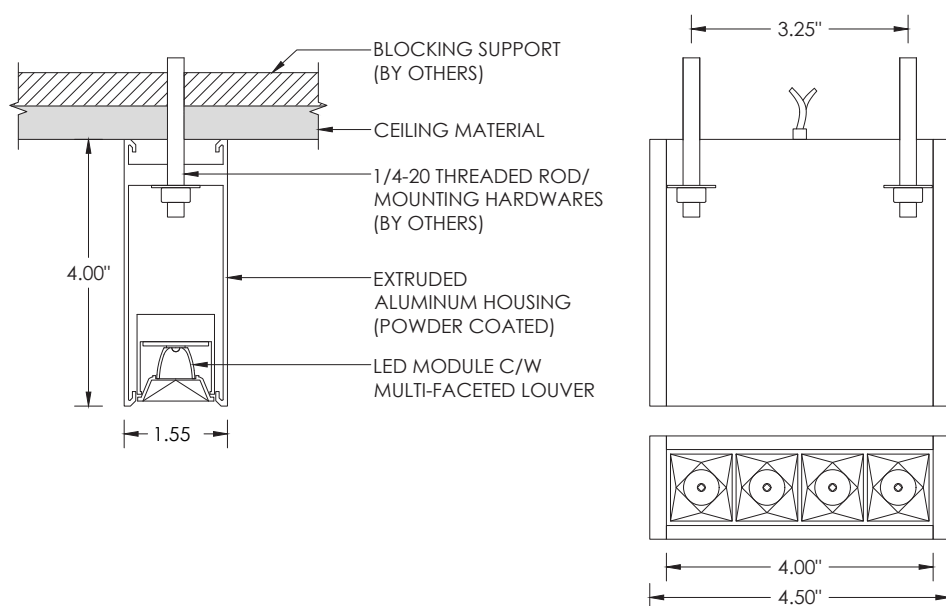
WARRANTY

5 year warranty on LED and drivers

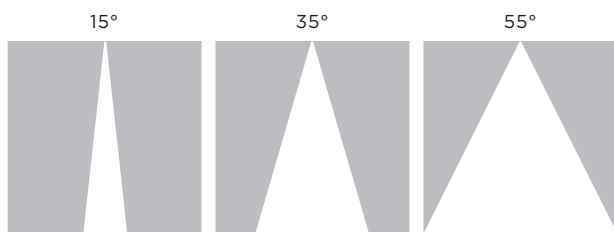
Manufacturer 1 year warranty for defects in material and workmanship under normal use

Ambient temperature at fixture should not exceed 25°C

DRAWINGS AND DIMENSIONS



BEAM ANGLE



MOUNTING DETAILS

POWER FEED	NON POWER FEED
<p>2" x 4" SLOTTED JUNCTION BOX (BY OTHERS)</p>	<p>MOUNTING SCREWS (BY OTHERS)</p>