

# 3G-RMZ4

# 4 LIGHT MINI ZOIE TRIM & TRIMLESS



4 Light high performance mini downlight with 1.14" apertures
Features matte black or matte white faceted louvers
Regressed LED source with enhanced glare control
Shallow housing standard along with remodel housing option
Standard integral drivers and remote driver options with 1% dimming

ORD	ERIN	G INFORMATION									
PROJEC	T:								TYPE:		
CATALO	)G #:								DATE:		
CAT. NO		LUMEN OUTPUT			CRI	COLOR TEMP		BEAM ANGLE		VOLTAGE	
3G-RMZ4		<b>L2 -</b> STANDARD OUTPUT  See performance chart for lumen ouput		<b>H90 -</b> 90+CRI	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K		<b>33D -</b> 33° <b>50D -</b> 50°		120 - 120V <sup>1</sup> 277 - 277V 347 - 347V (REMOTE, 0-10V ONLY)		
DRIVER			FLANGE TYPE & FINISH				HOUSING TYPE				OPTIONS
LE DHL2 RDHL2	- PHASE DIMMING <sup>1</sup> (TRIAC/ELV, 100-1%, 120V ONLY)  - LUTRON (ECO SYSTEM "H", 100-1%)  - REMOTE LUTRON (ECO SYSTEM "H", 100-1%)		WT - WHITE TRIM & LOUVER  BT - BLACK TRIM & LOUVER  XTRW - TRIMLESS WITH WHITE LOUVER  XTRB - TRIMLESS WITH BLACK LOUVER			RMD - REMODEL (NON-IC)  NC - NEW CONSTRUCTION HOUSING 2  SH - IC RATED SHALLOW HOUSING 2  CP - CHICAGO PLENUM 2				BH - BAR HANGERS	
RDALI	- REM	OTE DALI (100-1%)									

# PERFORMANCE CHART (Downlight)

**90+ CRI** (Based on 35K and 33° Beam Angle)

LUMEN OUTPUT (Per Downlight)	COLOR TEMP	SYSTEM WATTS	DELIVERED LUMENS	EFFICACY LM/W
L2 - STANDARD OUTPUT	27K	8.4W	552	66
L2 - STANDARD OUTPUT	30K	8.4W	584	70
L2 - STANDARD OUTPUT	35K	8.4W	620	74
L2 - STANDARD OUTPUT	40K	8.4W	636	76

EDITION 01/19



<sup>1</sup> Forward phase/Reverse phase driver available in 120V only

<sup>2</sup> New Construction Housing, Shallow Housing and Chicago Plenum Housing can be used with remote drivers



### 4 LIGHT MINI ZOIE - TRIM & TRIMLESS

### **TECHNICAL**

### HOUSING

IC rated shallow housing, and Chicago Plenum housing options available

Remodel housing available (Remote driver required for Lutron EcoSystem and eldoLED Dali)

Maximum ceiling thickness of 1". Consult factory for modifications

Housings are rated for #12 AWG, (4 in, 4 out), 90°C conductors and through branch wiring

#### **FACETED LOUVER**

1.14" aperture with regressed LED source for enhanced glare control

Matte black or matte white faceted louver finish

#### TRIM

Cast aluminum trim flange with powder coated finish and minimal 0.300" overlap

#### **TRIMLESS**

Mudding flange with integral blocking support installs flush with ceiling

#### **OPTICS**

Proprietary polycarbonate multi-faceted reflectors

Available in 33° and 50°

#### **ELECTRICAL**

Standard 0-10V, 100-1% dimming with integral driver

120V Forward Phase/Reverse Phase driver option with 100-1% dimming

Remote Lutron EcoSystem and eldoLED Dali options (100-1% dimming)

All integral driver option easily accessible through the aperture

### **LED SYSTEM**

Osram LED source

Color consistency < 2 SDCM

Standard 90+CRI

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

Average rated life of > 50,000 hours

5-year warranty

### MOUNTING

Trim fixture designed for use in drywall, wood, acoustic ceiling tiles, and other ceiling materials

Trimless fixture designed for use in drywall, mud-in ceiling applications

Recommended ceiling cut-out: (1 ½"x 4 %16") All housing options

Adjustable bar hangers extend from 14" to 26" and can be cut in-field for narrow stud spacing

#### LISTING

ETL listed and tested to UL standards. Suitable for dry and damp locations

#### WARRANTY

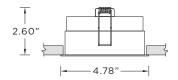
5 Year warranty on LED and drivers

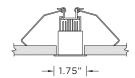
Manufacturer 1-year warranty for defects in material and workmanship under normal use

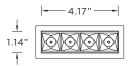
Ambient temperature at fixture should not exceed 25°C

# TRIM HOUSING OPTIONS

RMD - Remodel (Non-IC) (Remote driver for Lutron EcoSystem and eldoLED Dali)



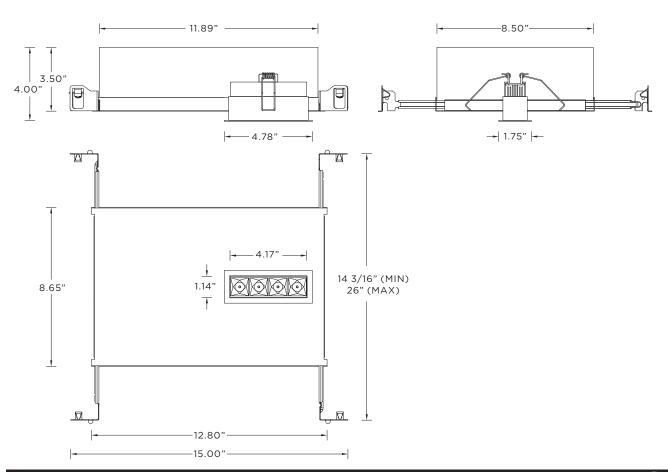




NC - New Construction Housing

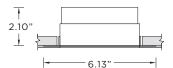
SH - Shallow Housing (IC Rated)

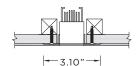
**CP -** Chicago Plenum Housing

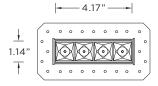


# TRIMLESS HOUSING OPTIONS

RMD - Remodel (Non-IC) (Remote driver for Lutron EcoSystem and eldoLED Dali)







NC - New Construction Housing

SH - Shallow Housing (IC Rated)

**CP -** Chicago Plenum Housing

