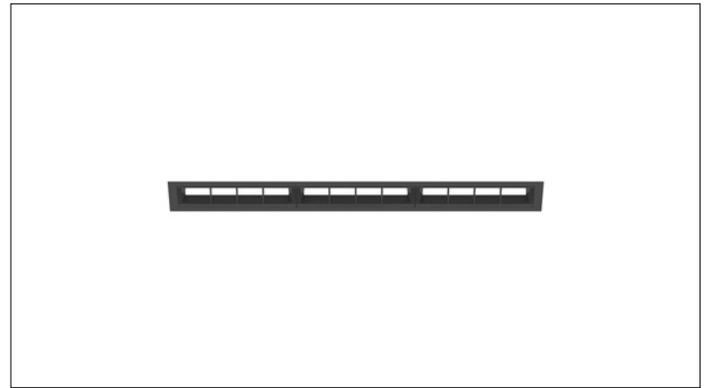




## 3G-RMZ12WW

12" ZOIE WALL WASH DOWNLIGHT



12" linear high performance, Zoie Wall Wash downlight  
 1" aperture with matte black or matte white louver finish  
 Regressed LED source for enhanced glare control  
 Proprietary wall wash optic and lens  
 Shallow housing and integral drivers standard  
 Remodel housing available with integral driver enclosure  
 1% dimming standard with several driver options

<b>PROJECT:</b>		<b>TYPE:</b>	
<b>CATALOG#:</b>		<b>DATE:</b>	<b>QTY:</b>

CAT. NO	LUMEN OUTPUT	CRI	COLOR TEMP	BEAM ANGLE	VOLTAGE
<b>3G-RMZ12WW</b>	<b>12</b> - 1200 LUMENS <b>24</b> - 2400 LUMENS  <small>Lumen output based on 35K. See performance chart for additional info</small>	<b>H90</b> - 90+ CRI	<b>27K</b> - 2700K <b>30K</b> - 3000K <b>35K</b> - 3500K <b>40K</b> - 4000K	<b>WW</b> - WALL WASH	<b>UNV</b> - 120/277V <b>120</b> - 120V <b>347</b> - 347V <sup>1</sup>

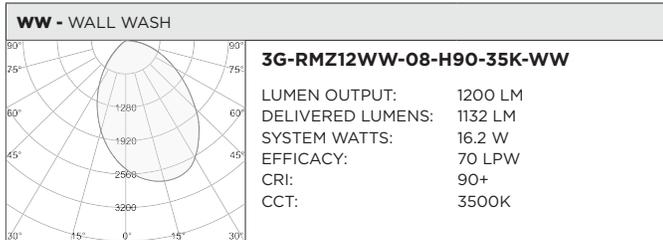
DRIVER	FLANGE TYPE & FINISH	HOUSING TYPE
<b>DIM</b> - 0-10V (100-1%) <b>LE</b> - PHASE DIM (TRIAC/ELV, 100-1%) <sup>2</sup> <b>DO1</b> - 0-10V (100-0.1%) <b>DALI</b> - DALI (100-1%) <sup>3</sup> <b>DHL2</b> - LUTRON HI-LUME (1% ECOSYSTEM)	<b>BT</b> - BLACK TRIM & BLACK LOUVER <b>WT</b> - WHITE TRIM & WHITE LOUVER <b>XTRB</b> - TRIMLESS WITH BLACK LOUVER <b>XTRW</b> - TRIMLESS WITH WHITE LOUVER	<b>SH</b> - SHALLOW HOUSING (INTEGRAL DRIVER) <b>SHRM</b> - SHALLOW HOUSING & REMOTE DRIVER OPTION <b>RMD</b> - REMODEL FIXTURE W/ENCLOSURE (INTEGRAL DRIVER) <b>RMDRM</b> - REMODEL FIXTURE & REMOTE DRIVER OPTION  <small>Shallow Housing is IC Rated</small>

OPTIONS
<b>CP</b> - CHICAGO PLENUM

<sup>1</sup> 347V available in 0-10V only (100-1%)  
<sup>2</sup> Remote Forward Phase driver available in 120V only  
<sup>3</sup> DALI-2 (Type 6) provided as standard. Please consult factory for DALI (Type 8) options

BASED ON WALL WASH OPTIC AND 3500K SOURCE

LUMEN OUTPUT	COLOR TEMP	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
12 - 1200 LUMENS	27K	978	16.2	60
	30K	1029	16.2	64
	35K	1132	16.2	70
24 - 2400 LUMENS	27K	2104	38.4	55
	30K	2215	38.4	58
	35K	2437	38.4	63



**HOUSING**

New construction shallow housing (IC rated) with integral driver options  
 Remodel housing includes a separate driver enclosure suitable for location in plenum adjacent to fixture  
 Housing rated for #12 AWG (4 in, 4 out), 90°C conductors and through branch wiring

**TRIM**

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

**TRIMLESS**

Mudding flange features a perforated surface for easy mud-in application  
 Integral blocking support provided to ensure fixture is properly secured within ceiling structure

**OPTICS**

Regressed LED source for enhanced glare control  
 Proprietary high performance wall wash optic and lens  
 Smooth, direct, and uniform illumination across the top and down the wall

**LISTING**

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

**ELECTRICAL**

Standard 0-10V, constant current drivers with 100-1% dimming range and > 0.9 power factor  
 120V Forward Phase/Reverse Phase driver option with 100-1% dimming range  
 All integral driver options easily accessible through luminaire aperture  
 Standard 120/277V universal voltage with several remote driver options

**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

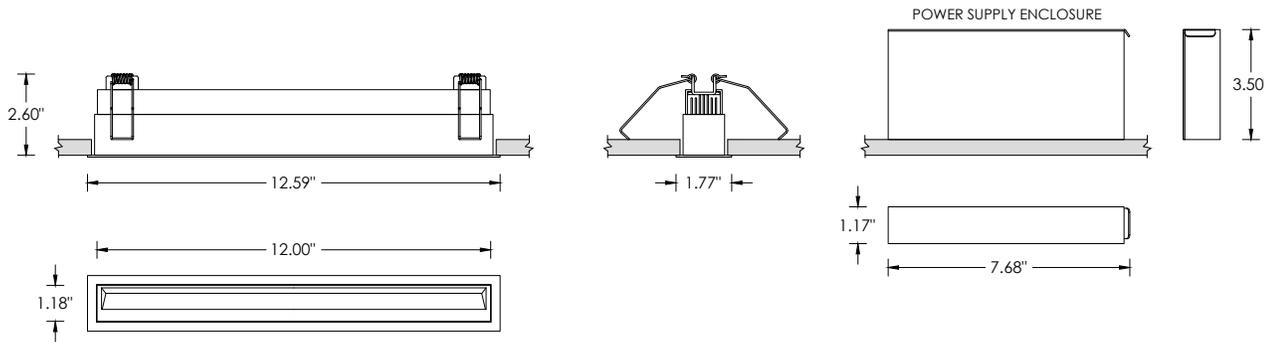
**MOUNTING**

Trim fixture designed for use in drywall, wood, acoustic, and other architectural ceilings  
 Trimless fixture designed for use in drywall, mud-in ceiling applications  
 Recommended ceiling cut-out for remodel housing (1.500" x 12.375")  
 New construction shallow housing ships with bar hangers (14" to 26" extension)

**WARRANTY**

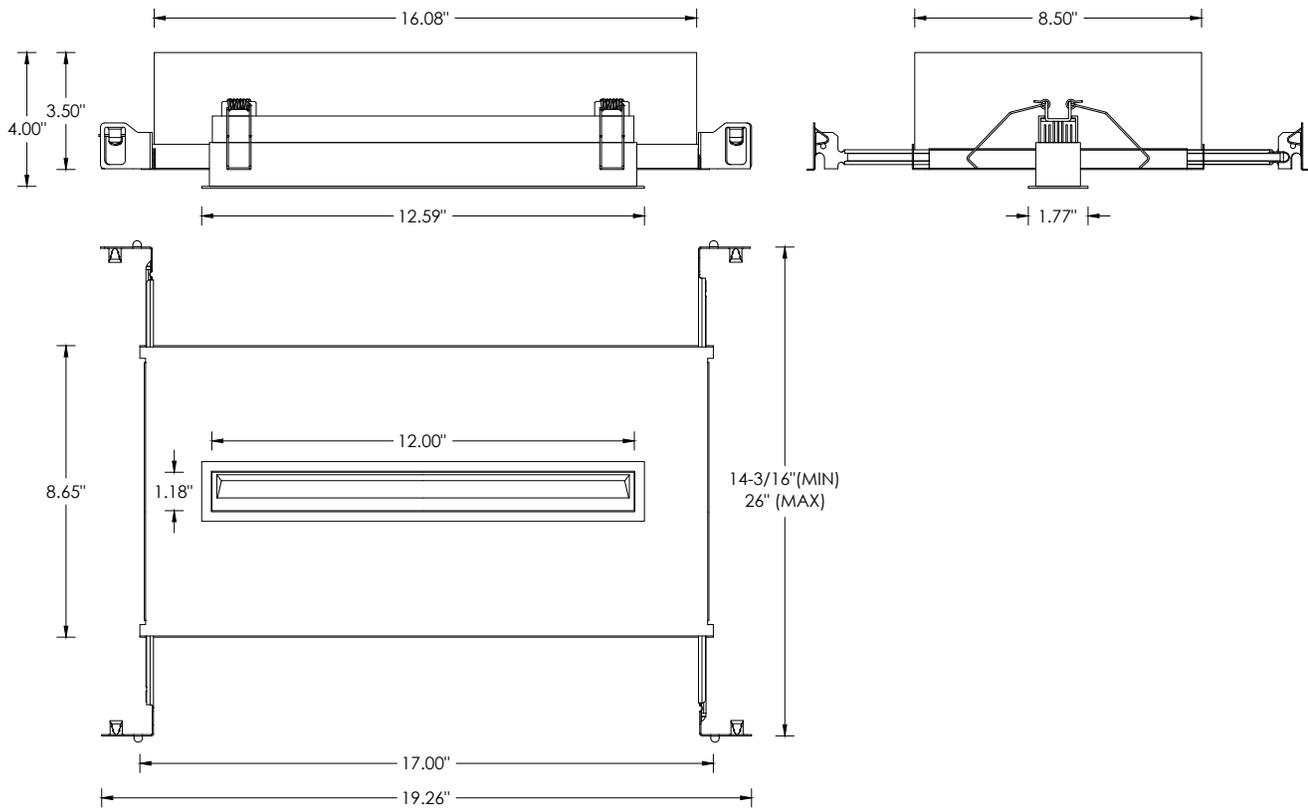
5 year warranty on LED and drivers  
 Manufacturer 1 year warranty for defects in material and workmanship under normal use  
 Ambient temperature at fixture should not exceed 25°C

**RMD - REMODEL FIXTURE (NON-IC) WITH ENCLOSURE (INTEGRAL DRIVER)**

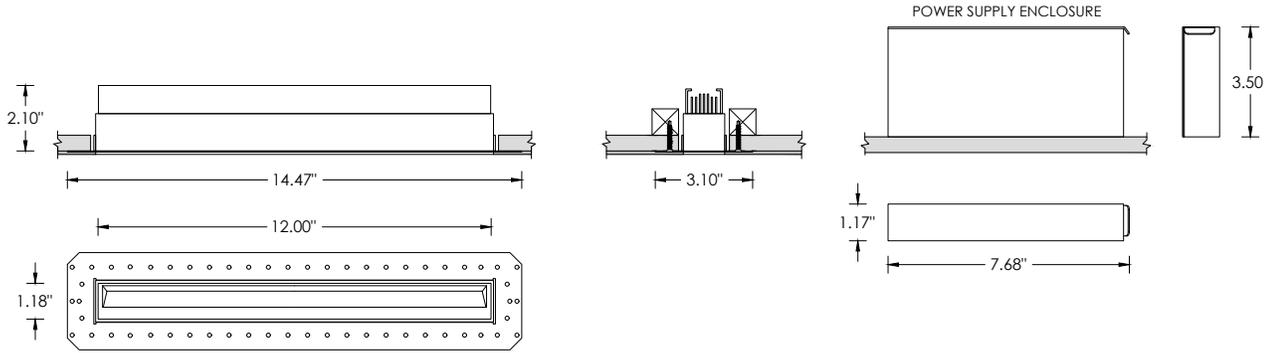


Recommended ceiling cut-out: 1.500" x 12.375"

**SH - SHALLOW HOUSING (INTEGRAL DRIVER) (IC RATED AND CHICAGO PLENUM RATED)**



**RMD - REMODEL FIXTURE (NON-IC) WITH ENCLOSURE (INTEGRAL DRIVER)**



Recommended ceiling cut-out: 1.500" x 12.375"

**SH - SHALLOW HOUSING (INTEGRAL DRIVER) (IC RATED AND CHICAGO PLENUM RATED)**

