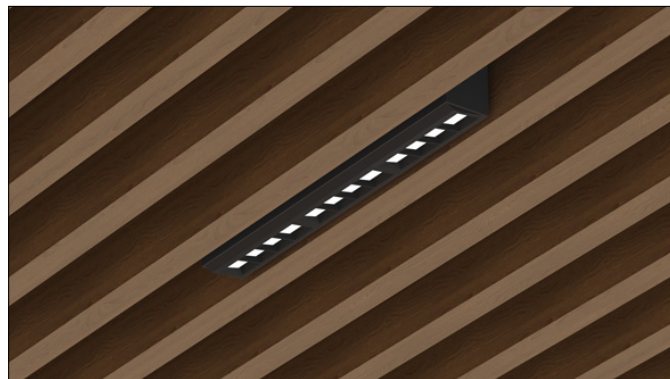




## 3G-RMZ12WW-SC

12" ZOIE WALL WASH DOWNLIGHT  
SPECIALTY CEILINGS

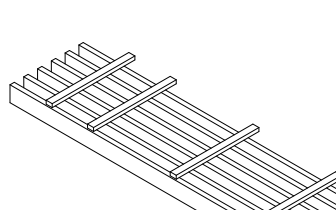
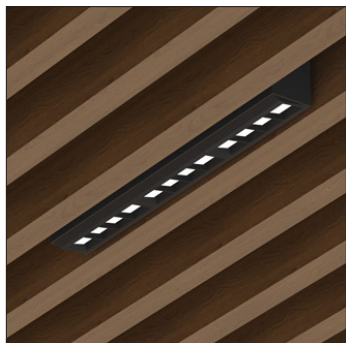
12" wall wash downlight designed for integration with specialty ceilings  
Standard 90+ CRI LED system with performance up to 91 LPW  
Delivered lumen range up to 2500lm at 90+ CRI  
Proprietary wall wash optic and lens with enhanced glare control  
Matte black and matte white louver finish  
Companion to 3G's Zoie product family



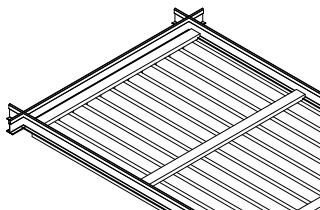
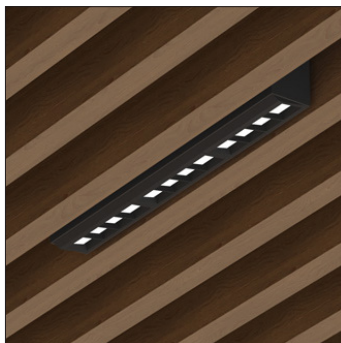
Compatible with various architectural ceiling systems

### CEILING TYPES

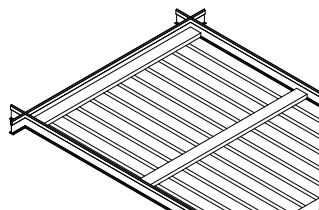
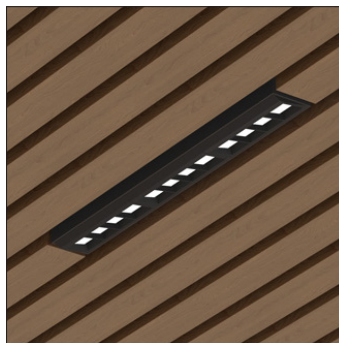
#### GRILLE



#### GRILLE TEGULAR

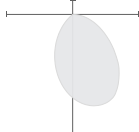


#### LINEAR TEGULAR



### OPTICS

WW



### PERFORMANCE

| LUMEN OUTPUT | DELIVERED LUMENS | SYSTEM WATTS | EFFICACY (LPW) |
|--------------|------------------|--------------|----------------|
| 1000         | 1000             | 10.9         | 91             |
| 1500         | 1500             | 17.0         | 88             |
| 2000         | 2000             | 22.9         | 87             |
| 2500         | 2500             | 29.0         | 86             |

BASED ON 90+ CRI, 3500K AND WALL WASH OPTIC  
Lumen output and actual wattage may vary +/- 5%

### STANDARD FINISHES



BLACK COLLAR FINISH  
BLACK LOUVER FINISH

|                  |  |  |  |              |  |             |  |
|------------------|--|--|--|--------------|--|-------------|--|
| <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-SC</b> | <b>10</b> - 1000 LUMENS<br><b>15</b> - 1500 LUMENS<br><b>20</b> - 2000 LUMENS<br><b>25</b> - 2500 LUMENS <sup>1</sup><br><br><small>All lumen outputs are delivered lumens at 90+ CRI</small> | <b>H90</b> - 90+ CRI | <b>27K</b> - 2700K<br><b>30K</b> - 3000K<br><b>35K</b> - 3500K<br><b>40K</b> - 4000K | <b>WW</b> - WALL WASH | <b>UNV</b> - 120/277V<br><b>120</b> - 120V |

| DRIVER                                                                                                                                                                                                                                      | COLLAR FINISH                          | LOUVER FINISH                            | HOUSING TYPE                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------------------|-----------------------------------------------------------------------------------------------|
| <b>DIM</b> - 0-10V (100-1%)<br><b>LE</b> - PHASE DIM (TRIAC/ELV, 100-1%) <sup>2</sup><br><b>DO1</b> - 0-10V (100-0.1%)<br><b>DALI</b> - DALI (100-1%) <sup>3</sup><br><b>DHL2</b> - LUTRON LDE1 (1% ECOSYSTEM)<br><b>DMX</b> - DMX (100-0%) | <b>BK</b> - BLACK<br><b>WH</b> - WHITE | <b>BLV</b> - BLACK<br><b>WLV</b> - WHITE | <b>NC</b> - NEW CONSTRUCTION HOUSING <sup>4</sup><br><b>SH</b> - SHALLOW HOUSING <sup>5</sup> |

| CEILING TYPE                                                                     | OPTIONS                                 |
|----------------------------------------------------------------------------------|-----------------------------------------|
| <b>GR</b> - GRILLE<br><b>GTG</b> - GRILLE TEGULAR<br><b>LTG</b> - LINEAR TEGULAR | <b>CP</b> - CHICAGO PLENUM <sup>6</sup> |

- <sup>1</sup> 2500lm available with NC (New Construction Housing) only
- <sup>2</sup> Phase dimming options available in 120V only
- <sup>3</sup> DALI-2 (Type 6) provided as standard. Please consult factory for DALI (Type 8) options
- <sup>4</sup> New Construction Housing (NC) not available with Linear Tegular (LTG) ceiling types
- <sup>5</sup> Shallow Housing (SH) not available with Grille (GR) and Grille Tegular (GTG) ceiling types
- <sup>6</sup> Chicago Plenum option available with Shallow Housing (SH) and Linear Tegular (LTG) ceiling

## PERFORMANCE

| LUMEN OUTPUT | DELIVERED LUMENS | SYSTEM WATTS | EFFICACY (LPW) |
|--------------|------------------|--------------|----------------|
| 1000         | 1000             | 10.9         | 91             |
| 1500         | 1500             | 17.0         | 88             |
| 2000         | 2000             | 22.9         | 87             |
| 2500         | 2500             | 29.0         | 86             |

BASED ON 90+ CRI, 3500K AND WALL WASH OPTIC  
Lumen output and actual wattage may vary +/- 5%

## MULTIPLIERS

| COLOR TEMP |      |
|------------|------|
| 2700K      | 0.92 |
| 3000K      | 0.97 |
| 3500K      | 1.00 |
| 4000K      | 0.98 |

## HOUSING

New construction and shallow housing options available  
New construction housing features an adjustable fixture collar with sliding mechanism for in field adjustment. Maximum 5 1/4" wood slat height  
Housings rated for #12 AWG (4 in, 4 out), 90°C conductors and through branch wiring

## OPTICS

Proprietary high performance wall wash optic and lens  
Uniform illumination across the top and down the wall  
1.14" apertures with enhanced glare control  
Matte black or matte white faceted louver finish

## LED SYSTEM

Standard 90+ CRI  
Color consistency <2 SDCM  
Available in 27K, 30K, 35K, and 40K  
L90 > 60,000 hours

## ELECTRICAL

Standard 0-10V, constant current drivers  
100-1% dimming range and >0.9 power factor  
Integral drivers are located within fixture housing  
Accessible from above ceiling only with new construction housing option  
Accessible through fixture aperture with shallow housing option

## MOUNTING

All housings ship with adjustable C-Channel bar hangers  
Designed for integration with wood slat ceiling systems (see drawings)  
Adjustable fixture collar in new construction housing for in field adjustment  
Infill panel accessory available with ceiling manufacturer (supplied by others)

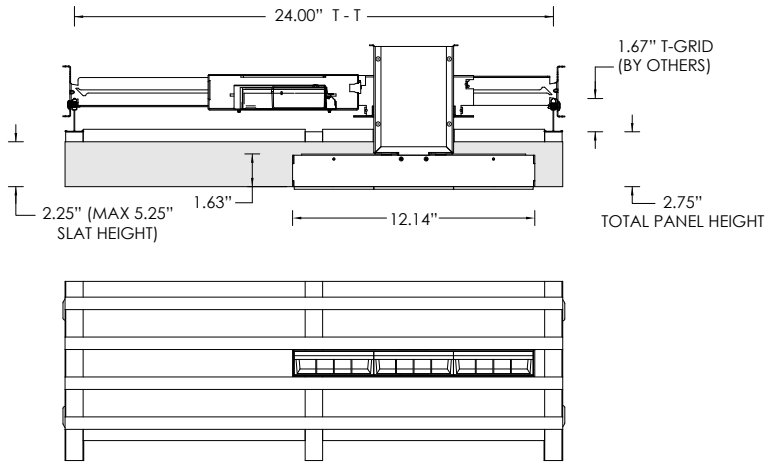
## LISTING

ETL listed and conforms to UL1598 standard  
Certified to CSA22.2 NO.250.0.  
Rated for dry or damp locations

## WARRANTY

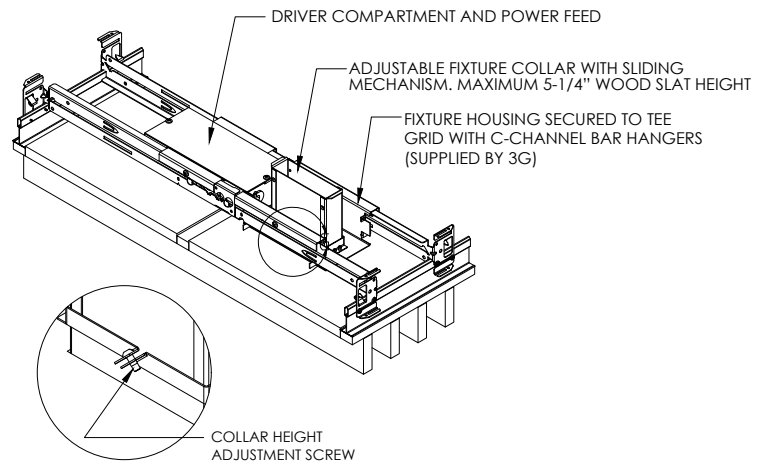
5 year limited warranty  
LED system rated for operation in ambient environments up to 25°C

**GR - GRILLE (CEILING SYSTEM BY OTHERS)**



| COMPATIBLE CEILING SYSTEMS |                                                                                                                                                                                                                                                      |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MANUFACTURER               | COMPATIBLE PART NUMBER                                                                                                                                                                                                                               |
| ARMSTRONG                  | 6323L_S03 (04, 06, 07, 08, 10, 11, 12, 13),<br>6324L_S02 (03, 04, 06, 07, 08, 10, 11)<br>6325L_S02 (06), 6333L_S14 (15, 16, 17),<br>6334L_S14 (15, 16, 17), 6335L_S14 (15, 16, 17),<br>7091, 7092, 7093, 7094, 7095, 7096, 7097,<br>7098, 7099, 7265 |
|                            | 9WOOD                                                                                                                                                                                                                                                |
| 9WOOD                      | 2116-2                                                                                                                                                                                                                                               |

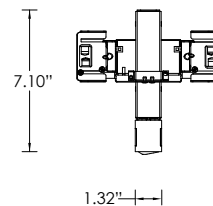
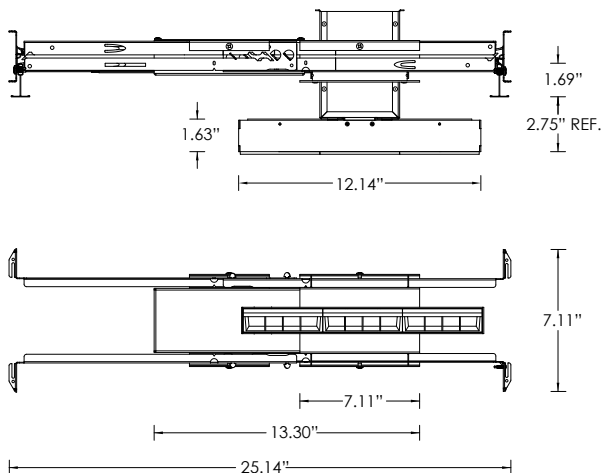
**NC - NEW CONSTRUCTION HOUSING**



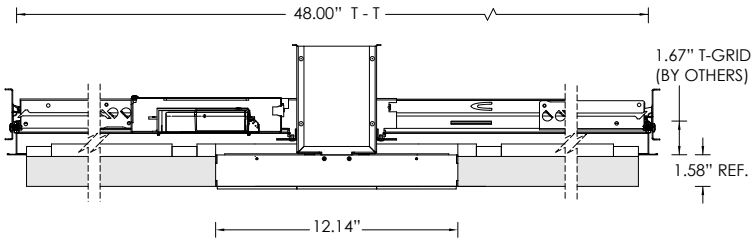
**PLEASE NOTE:** FIXTURE INSTALLATION MUST BE COORDINATED WITH CEILING PANEL INSTALLATION TO ENSURE FIXTURE ACCESSIBILITY CEILING SYSTEM AND 5/8" THICK INFILL PANEL (BY OTHERS)

**HOUSING TYPES**

**NC - NEW CONSTRUCTION HOUSING**

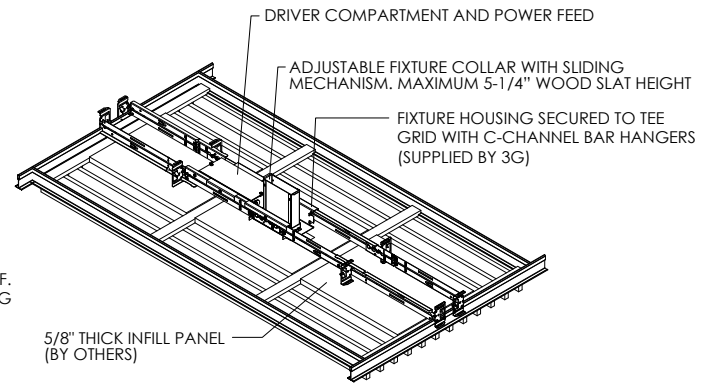


**GTG - GRILLE TEGULAR (CEILING SYSTEM BY OTHERS)**



| COMPATIBLE CEILING SYSTEMS |                        |
|----------------------------|------------------------|
| MANUFACTURER               | COMPATIBLE PART NUMBER |
| ARMSTRONG                  | 6723F51L4T5            |
| 9WOOD                      | 2116-2                 |

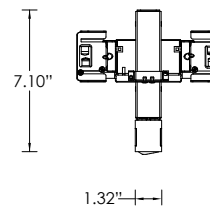
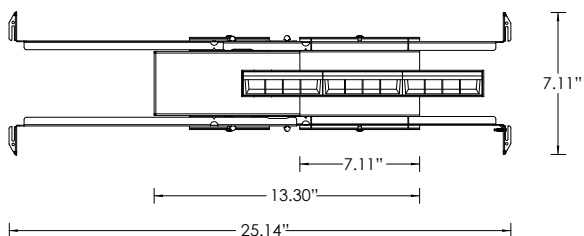
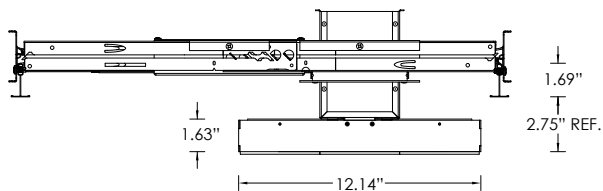
**NC - NEW CONSTRUCTION HOUSING**



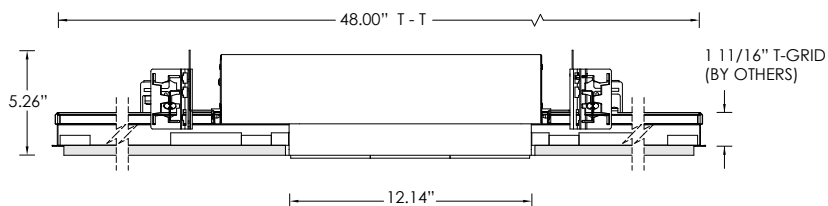
**PLEASE NOTE:** FIXTURE INSTALLATION MUST BE COORDINATED WITH CEILING PANEL INSTALLATION TO ENSURE FIXTURE ACCESSIBILITY CEILING SYSTEM AND 5/8" THICK INFILL PANEL (BY OTHERS)

**HOUSING TYPES**

**NC - NEW CONSTRUCTION HOUSING**

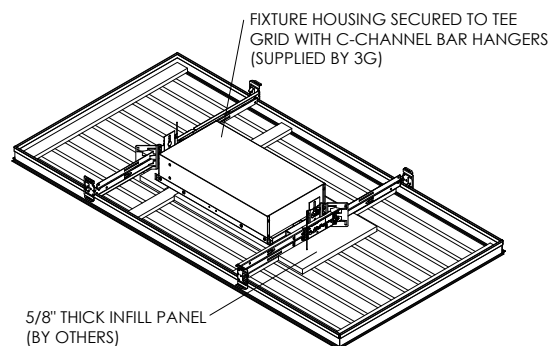


**LTG - LINEAR TEGULAR (CEILING SYSTEM BY OTHERS)**



| COMPATIBLE CEILING SYSTEMS |                          |
|----------------------------|--------------------------|
| MANUFACTURER               | COMPATIBLE PART NUMBER   |
| ARMSTRONG                  | 6733F51L4T9, 6733F51L4T5 |
| 9WOOD                      | 2116-2                   |

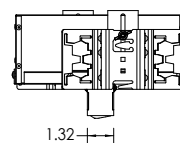
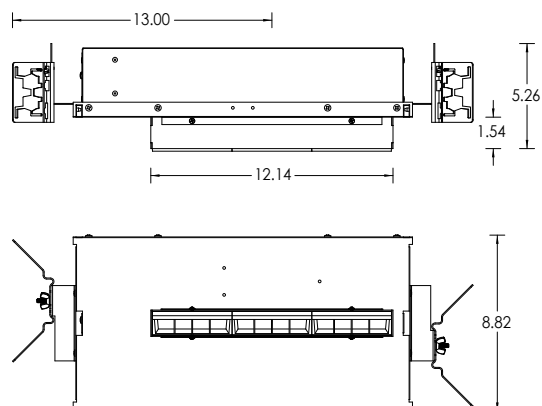
**SH - SHALLOW HOUSING**



**PLEASE NOTE:** FIXTURE INSTALLATION MUST BE COORDINATED WITH CEILING PANEL INSTALLATION TO ENSURE FIXTURE ACCESSIBILITY CEILING SYSTEM AND 5/8" THICK INFILL PANEL (BY OTHERS)

**HOUSING TYPES**

**SH - SHALLOW HOUSING**



Declare® is a product transparency program administered by the International Living Future Institute (ILFI), providing standardized disclosure of product ingredients, manufacturing location, service life, end-of-life pathways, and Living Building Challenge compliance status.

### PRODUCT FAMILY COVERAGE — DOWNLIGHTS

Recessed downlights for general, accent, and wall wash applications. Available in fixed and adjustable configurations with multiple beam angles, lumen packages, 95+ CRI as standard, low-glare/UGR-rated options, and multiple trim conditions. Options include adjustable modules, dual-axis gimbals, and low-glare multicell optics.

### LBC RED LIST FREE

This product family carries a Declare® designation of LBC Red List Free, the highest designation within the Declare program. Products with this designation contain no intentionally added Red List chemicals above applicable Declare reporting thresholds and have been evaluated against the Living Building Challenge Red List.



### BUILDING CERTIFICATION PROGRAMS

Material transparency documentation is increasingly requested as part of building certification programs and owner standards. Declare labels may be used as supporting documentation for project teams pursuing:

- Living Building Challenge (LBC)
- WELL Building Standard™ v1
- WELL Building Standard™ v2
- LEED®
- Other material disclosure and material health initiatives

Project certification requirements are determined at the building level and should be evaluated by the project team.

# Declare.

## Downlight Products 3G Lighting

**Final Assembly:** Woodbridge, Ontario, Canada

**Life Expectancy:** 7+ Year(s)

**End of Life Options:** Recyclable (95%), Landfill (5%)

### Ingredients:

Steel, cold roll UNS G10080; Aluminum UNS A96063; Aluminum; Pulp, cellulose; Nylon 6; 2-Propenoic acid, butyl ester, polymer with ethenylbenzene and 2-propenenitrile; Carbonic dichloride, polymer with 4,4'-(1-methylethylidene)bis[phenol]; Paper; Soda lime; Starch, base-hydrolyzed, borated; Magnesium; 2,4,8,10-Tetraoxa-3,9-diphosphaspiro[5.5]undecane, 3,9-bis[2,4-bis(1,1-dimethylethyl)phenoxy]-; Silicon; Vinyl acetate; 1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)-; Chromium, metallic

### Living Building Challenge Criteria: Compliant

#### I-13 Red List:

- |                                                       |                             |
|-------------------------------------------------------|-----------------------------|
| <input checked="" type="checkbox"/> LBC Red List Free | % Disclosed: 100% at 100ppm |
| <input type="checkbox"/> LBC Red List Approved        | VOC Content: Not Applicable |
| <input type="checkbox"/> Declared                     |                             |

**I-10 Interior Performance:** Not Applicable

**I-14 Responsible Sourcing:** Not Applicable

GLG-0004

EXP. 01 JUN 2027

Original Issue Date: 2026

MANUFACTURER RESPONSIBLE FOR LABEL ACCURACY  
INTERNATIONAL LIVING FUTURE INSTITUTE™ [living-future.org/declare](https://living-future.org/declare)