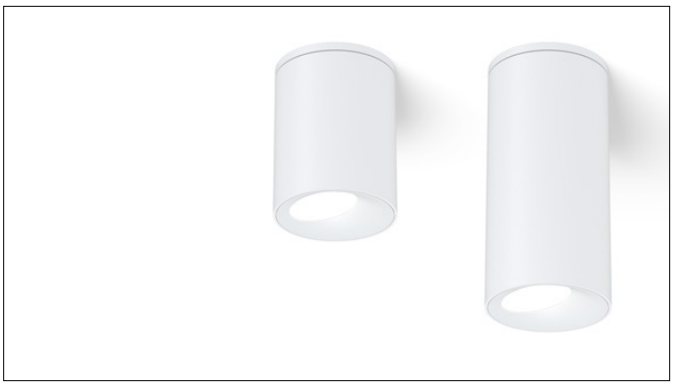
# 3G-SDL45RWW

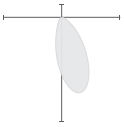
4" WALL WASH CYLINDER
7" AND 11" HEIGHT
TUNABLE WHITE



90+ CRI Tunable White LED system (2700K–6500K)
Delivered lumen output up to 1,200 lm at 90+ CRI
Performance up to 48 LPW at 90+ CRI
Regressed LED source for enhanced glare control
Asymmetric wall wash optic for uniform vertical illumination
Twist-and-lock construction with no visible hardware
Extruded aluminum housing with powder-coated finish

## OPTICS

**WW**

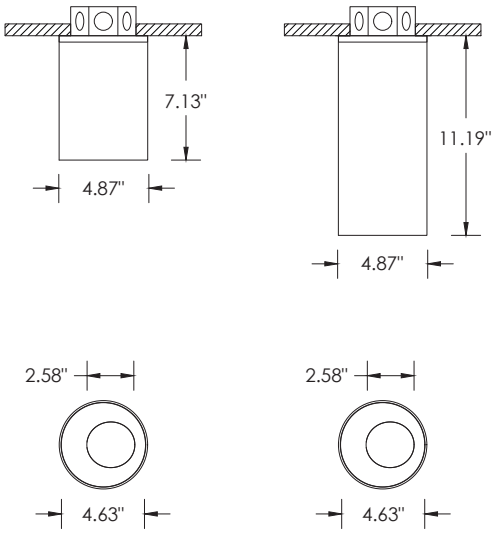


## PERFORMANCE

| LUMEN OUTPUT | DELIVERED LUMENS | SYSTEM WATTS | EFFICACY (LPW) |
|---|---|---|---|
| 750 | 750 | 15.8 | 48 |
| 1000 | 1000 | 21.2 | 47 |
| 1250 | 1250 | 26.6 | 45 |

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

## DIMENSIONS



3G LIGHTING

**3G-SDL45RWW**
4" WALL WASH CYLINDER - 7" AND 11" HEIGHT - TUNABLE WHITE

## ORDERING INFORMATION

| | | | | | |
|---|---|---|---|---|---|
| **PROJECT:** | | **TYPE:** | | | |
| **CATALOG#:** | | **DATE:** | | **QTY:** | |

| CAT. NO | FIXTURE HEIGHT | LED SOURCE | LUMEN OUTPUT | CRI | BEAM ANGLE |
|---|---|---|---|---|---|
| **3G-SDL45RWW** | **7H -** 7" HEIGHT *<br>**11H -** 11" HEIGHT<br><br>*7H available up to 1000lm | **TW -** TUNABLE WHITE (2700K-6500K) | **07-** 750 LUMENS<br>**10 -** 1000 LUMENS<br>**12 -** 1250 LUMENS<br><br>All lumen outputs are **delivered lumens** at 90+ CRI | **H90 -** 90+ CRI | **WW-** WALL WASH |

| VOLTAGE | DRIVER | HOUSING FINISH | INSERT FINISH |
|---|---|---|---|
| **UNV -** 120/277V<br>**120 -** 120V | **D01 -** 0-10V (100-0.1%) [1]<br>**DALI -** DALI (100-1%) [1]<br>**DMX -** DMX (100-0%) [1]<br>**RD01 -** REMOTE 0-10V (100-0.1%) [2]<br>**RDALI -** REMOTE DALI (100-1%) [2]<br>**RDMX -** REMOTE DMX (100-0%) [2] | **WH -** WHITE<br>**BK -** BLACK<br>**SV -** SILVER | **WI -** WHITE<br>**BI -** BLACK<br>**SI -** SILVER |

| OPTIONS |
|---|
| **CF -** CONDUIT FEED CANOPY<br><br>All canopy options provided in same finish as housing |

**1** D01, DALI and DMX not available with 7H model
**2** RD01, RDALI and RDMX not available with 11H model

## PERFORMANCE

| LUMEN OUTPUT | 2700K | | | 3500K | | | 6500K | | |
|---|---|---|---|---|---|---|---|---|---|
| | DELIVERED LUMENS | SYSTEM WATTS | EFFICACY (LPW) | DELIVERED LUMENS | SYSTEM WATTS | EFFICACY (LPW) | DELIVERED LUMENS | SYSTEM WATTS | EFFICACY (LPW) |
| 750 | 656 | 14.7 | 45 | 750 | 15.8 | 48 | 740 | 15.5 | 48 |
| 1000 | 875 | 19.8 | 44 | 1000 | 21.2 | 47 | 986 | 20.9 | 47 |
| 1250 | 1050 | 24.8 | 42 | 1250 | 26.6 | 45 | 1184 | 26.2 | 45 |

BASED ON 90+ CRI, WITH WALL WASH OPTICS
Lumen output and actual wattage may vary +/- 5%

### HOUSING
Extruded aluminum housing with powder coated finish
Twist and lock construction with no visible hardware

### BEVELED INSERT
Cast aluminum beveled insert with matte powder coated finish
4" aperture with regressed LED source for enhanced glare control

### OPTICS
Proprietary wall wash optic
Asymmetrical lens provides uniformity and smooth illumination across and down the wall
Regressed LED source with enhanced glare control

### LED SYSTEM
Standard 90+ CRI
Tunable White (2700K-6500K)
Color consistency <3 SDCM
L90 > 42,000 hours

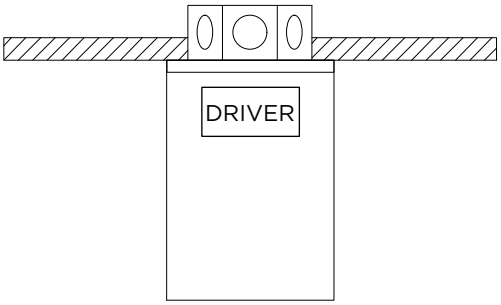
### ELECTRICAL
Standard 0-10V, constant current drivers
100-1% dimming range and >0.9 power factor
Standard 120/277V universal voltage with several driver options
120V Forward Phase/Reverse Phase driver option (100-1%)
Integral drivers are easily accessible through luminaire aperture

### MOUNTING
All hardware included for mounting to 4" octagonal junction box
Canopy provided in white finish as standard
Conduit feed cut-out canopy option designed to mount to 4" octagonal junction box
Twist and lock mechanism with no visible hardware

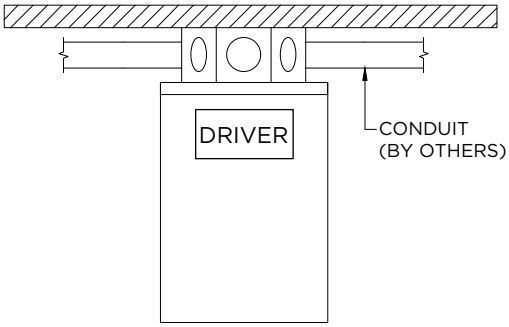
### LISTING
ETL listed and conforms to UL1598 standard
Certified to CSA22.2 NO.250.0.
Declare® LBC Red List Free
Rated for dry or damp locations

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

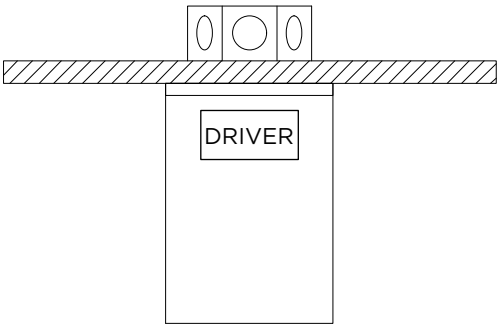
**STANDARD CANOPY**
RECESSED J-BOX (BY OTHERS)



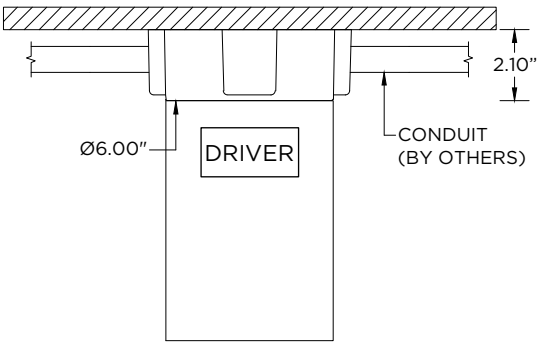

**STANDARD CANOPY**
SURFACE J-BOX (BY OTHERS)

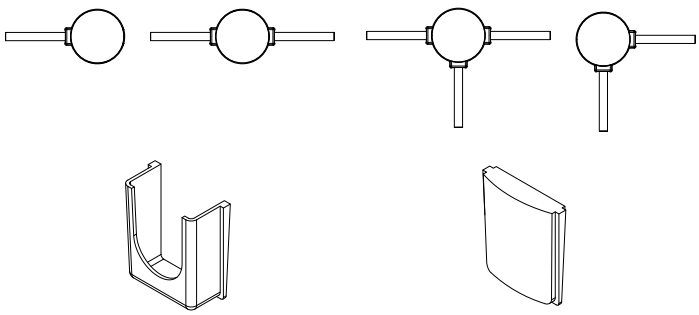



**FXC - SEAMLESS CANOPY**
RECESSED J-BOX (BY OTHERS)




**CF - CONDUIT FEED CANOPY**
SURFACE MOUNT J-BOX (BY OTHERS)



CONDUIT COVER
3 PROVIDED WITH EACH
CONDUIT FEED CANOPY

BLANK
2 PROVIDED WITH EACH
CONDUIT FEED CANOPY

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 — CYLINDERS

Cylinder luminaires for surface, pendant, and wall-mounted applications. Available with multiple beam angles, lumen packages, and 95+ CRI as standard. Options include low-glare optical control, UGR-rated configurations, multiple mounting and canopy systems, adjustable downlight 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.

Red List Free

INTERNATIONAL LIVING FUTURE INSTITUTE™

## 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℠

### Cylinders
### 3G Lighting

**Final Assembly:** Woodbridge, Ontario, Canada
**Life Expectancy:** 7+ Year(s)
**End of Life Options:** Recyclable (95%), Landfill (5%)

**Ingredients:**

Aluminum UNS A96063; Steel, cold roll UNS G10080; Copper UNS C11000; Pulp, cellulose; Aluminum diethylphosphinate; Benzene, ethenyl-, polymer with 1,3-butadiene, hydrogenated; Distillates (petroleum), hydrotreated heavy naphthenic; Polypropylene; Paper; Tin, Organic; Starch, base-hydrolyzed, borated; 2,4,8,10-Tetraoxa-3,9-diphosphaspiro[5.5]undecane, 3,9-bis[2,4-bis(1,1-dimethylethyl)phenoxy]-; Vinyl acetate; Phosphorus; Iron; Zinc; 1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)-

**Living Building Challenge Criteria:** Compliant

**I-13 Red List:**
■ LBC Red List Free
□ LBC Red List Approved
□ Declared

% Disclosed: 100% at 100ppm
VOC Content: Not Applicable

**I-10 Interior Performance:** Not Applicable
**I-14 Responsible Sourcing:** Not Applicable

GLG-0002
EXP. 01 JUN 2027
Original Issue Date: 2026

MANUFACTURER RESPONSIBLE FOR LABEL ACCURACY
INTERNATIONAL LIVING FUTURE INSTITUTE™ living-future.org/declare