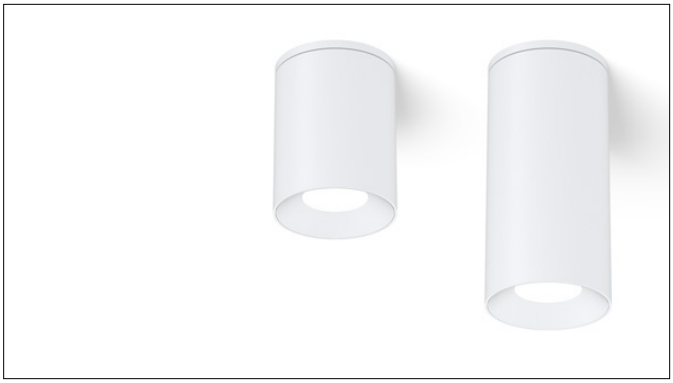
3GQ-SDL45RF

4" DOWNLIGHT CYLINDER
7" AND 11" HEIGHT

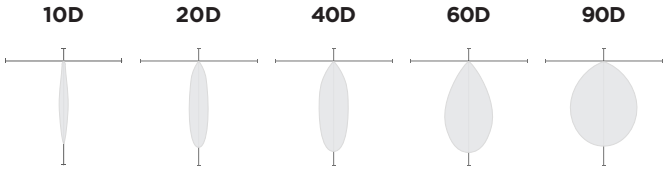


4" diameter, high performance cylinder with upgraded performance
Standard 95+ CRI LED system with performance up to 120 LPW
Delivered lumen range up to 2500lm at 95+ CRI
Regressed LED source with enhanced glare control
10° to 90° beam angle options suitable for various applications
Twist and lock extruded aluminum construction with no visible hardware
Companion to 3G's DL45R series downlight family

10 DAY QUICKSHIP

MAX ORDER SIZE: 50 pcs

OPTICS

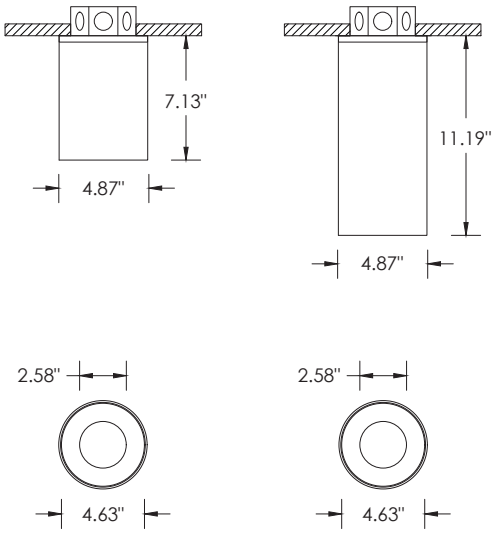


PERFORMANCE

LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
1000	1000	8.5	118
1500	1500	13.1	115
2000	2000	17.8	113
2500	2500	22.7	110

BASED ON 95+ CRI, 3500K, 20D OPTIC WITH SOFTENING LENS
Lumen output and actual wattage may vary +/- 5%

DIMENSIONS



3GQ-SDL45RF
4" DOWNLIGHT CYLINDER - 7" AND 11" HEIGHT

ORDERING INFORMATION

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

CAT. NO	FIXTURE HEIGHT	LUMEN OUTPUT	CRI	COLOR TEMP	BEAM ANGLE
3GQ-SDL45RF	**7H -** 7" HEIGHT ***** **11H -** 11" HEIGHT *7H available up to 2000lm	**10 -** 1000 LUMENS **15 -** 1500 LUMENS **20 -** 2000 LUMENS **25 -** 2500 LUMENS All lumen outputs are **delivered lumens** at 95+ CRI	**H95 -** 95+ CRI	**30K -** 3000K **35K -** 3500K **40K -** 4000K	**10D -** 10° [1] **20D -** 20° **40D -** 40° **60D -** 60° **90D -** 90° ***** *90D optic supplied with lens Not available with other lens options

VOLTAGE	DRIVER	HOUSING FINISH	INSERT FINISH
UNV - 120/277V	**DIM -** 0-10V (100-1%)	**WH -** WHITE **BK -** BLACK	**WI -** WHITE **BI -** BLACK

OPTIONS
SF - SOFTENING LENS (SUPPLIED STANDARD) All canopy options provided in same finish as housing

1 10D and reflector available up to 2000lm

PERFORMANCE

LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
1000	1000	8.5	118
1500	1500	13.1	115
2000	2000	17.8	113
2500	2500	22.7	110

BASED ON 95+ CRI, 3500K, 20D OPTIC WITH SOFTENING LENS
Lumen output and actual wattage may vary +/- 5%

MULTIPLIERS

BEAM ANGLE	
10D	0.97
20D	1.00
40D	0.94
60D	0.95
90D	0.90

COLOR TEMP	
3000K	1.00
3500K	1.00
4000K	1.02

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

BEVELED INSERT
Machined aluminum beveled insert
Solid aluminum double gimbal with dual axis adjustability (15°x15°)

OPTICS
Proprietary anodized, aluminum reflectors
Beam angle available in 10°, 20°, 40° and 60°, and 90°
Reflectors are field replaceable
10° and 20° reflectors are multi-faceted (not interchangeable with other options)

LED SYSTEM
Standard 95+ CRI
Color consistency <2 SDCM
Available in 27K, 30K, 35K, and 40K
L90 > 50,000 hours

ELECTRICAL
Standard 0-10V, constant current drivers
100-1% dimming range and >0.9 power factor
Integral drivers are easily accessible through luminaire aperture

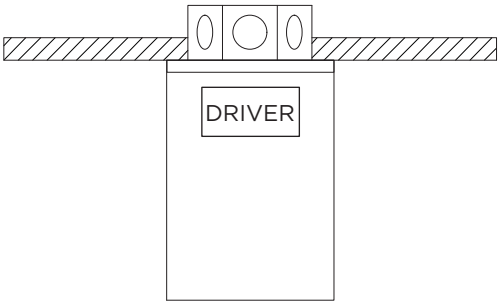
MOUNTING
All hardware included for mounting to 4" octagonal junction box
Twist and lock mechanism with no visible hardware

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

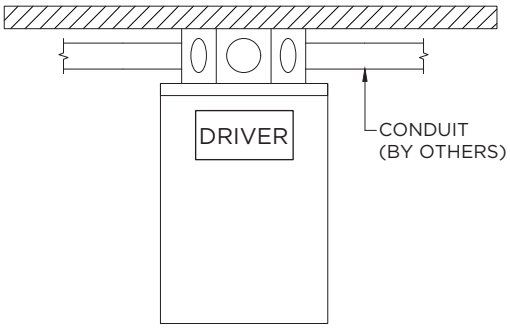
WARRANTY
5 year limited warranty
LED system rated for operation in ambient environments up to 25°C

DRAWINGS & DIMENSIONS

STANDARD CANOPY
RECESSED J-BOX (BY OTHERS)



STANDARD CANOPY
SURFACE J-BOX (BY OTHERS)



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