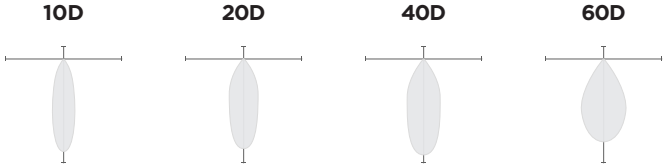
3G-PDL33RF70

3″ DOWNLIGHT CYLINDER
DEEP REGRESS
7″ AND 11″ HEIGHT



3″ diameter deep regressed cylinder with upgraded performance
Standard 95+ CRI LED system with performance up to 130 LPW
Delivered lumen range up to 2364lm at 95+ CRI
Deep regressed LED source with enhanced glare control
10° to 60° beam angle options suitable for various applications
Extruded aluminum construction with no visible hardware
Companion to 3G's DL33RF70 series downlight

OPTICS



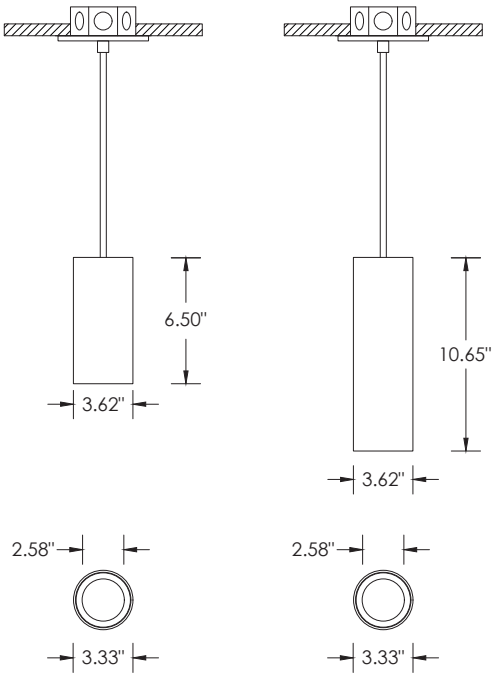
PERFORMANCE

LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
1000	1015	8.2	124
1500	1506	12.4	122
2000	2000	16.8	119
2250	2250	19.3	117

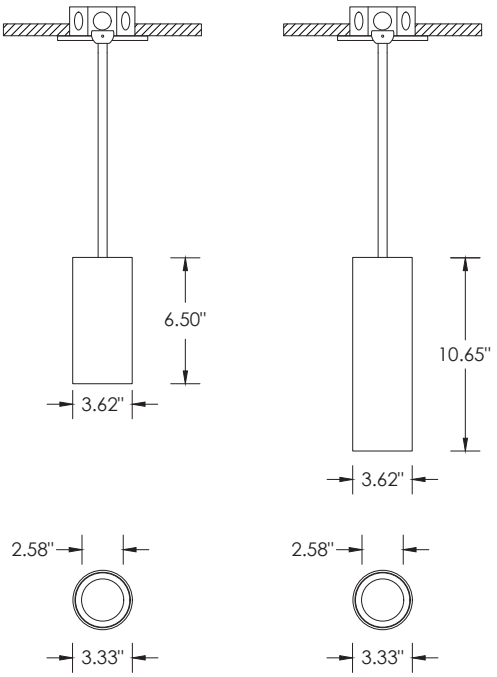
BASED ON 95+ CRI, 3500K, 40D OPTIC WITH SOFTENING LENS
Lumen output and actual wattage may vary +/- 5%

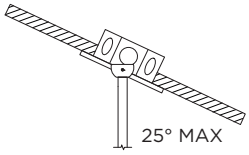
DIMENSIONS

CABLE SUSPENSION



STEM SUSPENSION





STEM OPTION SUITABLE
FOR SLOPED CEILING

3G LIGHTING

3G-PDL33RF70
3" DOWNLIGHT CYLINDER DEEP REGRESS - 7" AND 11" HEIGHT

ORDERING INFORMATION

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

CAT. NO	FIXTURE HEIGHT	LUMEN OUTPUT	CRI	COLOR TEMP	BEAM ANGLE
3G-PDL33RF70	**7H -** 7" HEIGHT * **11H -** 11" HEIGHT *7H available up to 1500lm with integral driver (DIM & LE) Select Power Canopy for 2000lm, 2250lm and D01 and DALI options	**10 -** 1000 LUMENS **15 -** 1500 LUMENS **20 -** 2000 LUMENS **22 -** 2250 LUMENS All lumen outputs are delivered lumens at 95+ CRI	**H95 -** 95+ CRI	**27K -** 2700K **30K -** 3000K **35K -** 3500K **40K -** 4000K	**10D -** 10° [1] **20D -** 20° **40D -** 40° **60D -** 60°

VOLTAGE	DRIVER	HOUSING FINISH	INSERT FINISH	CANOPY
UNV - 120/277V **120 -** 120V **347 -** 347V [2]	**DIM -** 0-10V (100-1%) **LE -** PHASE DIM [3] (TRIAC/ELV, 100-1%) **D01 -** 0-10V (100-0.1%) **DALI -** DALI (100-1%) [4] **DMX -** DMX (100-0%) [5] **DHL2 -** LUTRON HI-LUME LDE1 [5] (1% ECOSYSTEM)	**WH -** WHITE **BK -** BLACK **SV -** SILVER **CF -** CUSTOM COLOR	**WI -** WHITE **BI -** BLACK **SI -** SILVER **CI -** CUSTOM COLOR	**CN -** CANOPY (STANDARD) **PC -** POWER CANOPY * **CF -** CONDUIT CANOPY Power Canopy suitable for 7" Cylinder with 2000lm & 2250lm

CANOPY FINISH	SUSPENSION TYPE	SUSPENSION LENGTH	OPTIONS
WCF - WHITE (STANDARD) **BCF -** BLACK **SCF -** SILVER	**WC -** WHITE CABLE **BC -** BLACK CABLE **RSW -** WHITE RIGID STEM **RSB -** BLACK RIGID STEM **RSS -** SILVER RIGID STEM **RSC -** CUSTOM RAL STEM	**C60 -** 60" CABLE **C120 -** 120" CABLE **S48 -** 48" STEM **S96 -** 96" STEM All suspension options are field cuttable	**EMR -** REMOTE EMERGENCY [6] BATTERY

1 10D reflector available up to 2000lm
2 347 available in "DIM" 0-10V only (100-1%). Not available with 7H model
3 Phase dimming options available in 120V only
4 DALI-2 (Type 6) provided as standard
5 DMX and DHL2 (Lutron) not available with 7H model or "PC" Power Canopy option
6 Supplied with enclosure that contains both Emergency Battery and driver. Installed remotely by others. Not accessible through fixture aperture

PERFORMANCE

LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
1000	1015	8.2	124
1500	1506	12.4	122
2000	2000	16.8	119
2250	2250	19.3	117

BASED ON 95+ CRI, 3500K, 40D OPTIC WITH SOFTENING LENS
Lumen output and actual wattage may vary +/- 5%

MULTIPLIERS

BEAM ANGLE	
20D	1.03
40D	1.03
60D	1.00
90D	0.99

COLOR TEMP	
2700K	0.98
3000K	1.00
3500K	1.00
4000K	1.02

HOUSING
Extruded aluminum housing with powder coated finish

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

OPTICS
Proprietary anodized, aluminum reflectors
Beam angle available in 10°, 20°, 40° and 60°
Reflectors are field replaceable (10° reflector not interchangeable)

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
Remote drivers supplied with enclosure

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

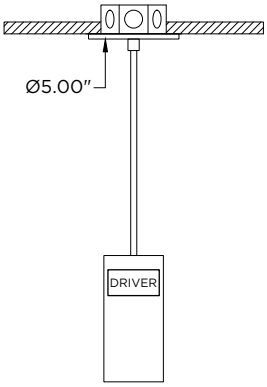
MOUNTING
1/2" diameter rigid stem option with sloped ceiling adapter (field cuttable)
Standard, 18-gauge, 5 conductor single circuit braided power feed cable (black and white finish)
All hardware included for mounting to 4" octagonal junction box
Canopy provided in white finish as standard
Conduit feed cut-out canopy option designed to mount to 4" octagonal junction box

EMERGENCY
7W output for 90 minutes (+/- 850lm at 95+ CRI). Title 24 Certified
Remote emergency battery (not accessible through fixture aperture)
Maximum remote mounting distance: 50ft (12AWG) or 25ft (14AWG)
Caution: Emergency Battery utilizes more than one power source and servicing should be performed by qualified personnel

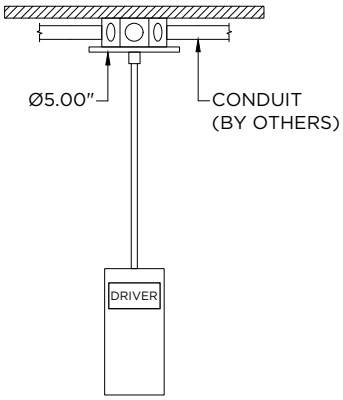
LISTING
ETL listed and conforms to UL1598 standard
Certified to CSA22.2 NO.250.0.
Rated for dry or damp locations

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

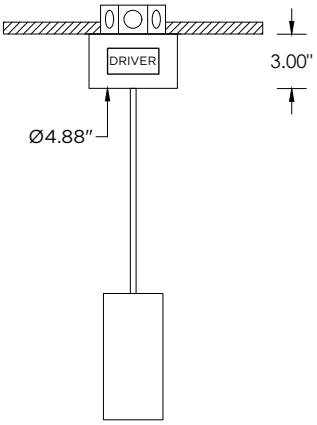
CN - STANDARD CANOPY
RECESSED J-BOX (BY OTHERS)



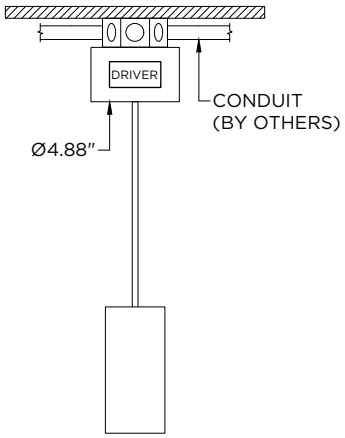
CN - STANDARD CANOPY
SURFACE MOUNT J-BOX (BY OTHERS)



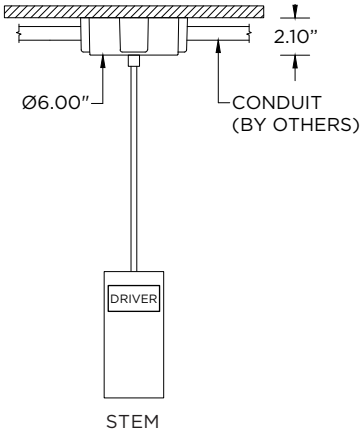
PC - POWER CANOPY
RECESSED J-BOX (BY OTHERS)



PC - POWER CANOPY
SURFACE MOUNT J-BOX (BY OTHERS)

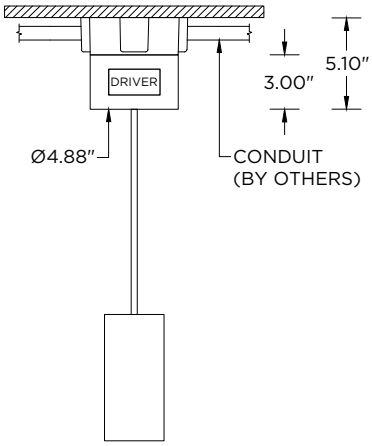


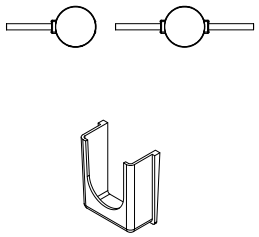
CF - CONDUIT FEED CANOPY
SURFACE MOUNT J-BOX (BY OTHERS)



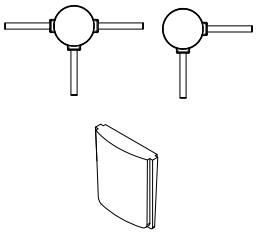
STEM

CF - CONDUIT FEED CANOPY &
PC - POWER 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