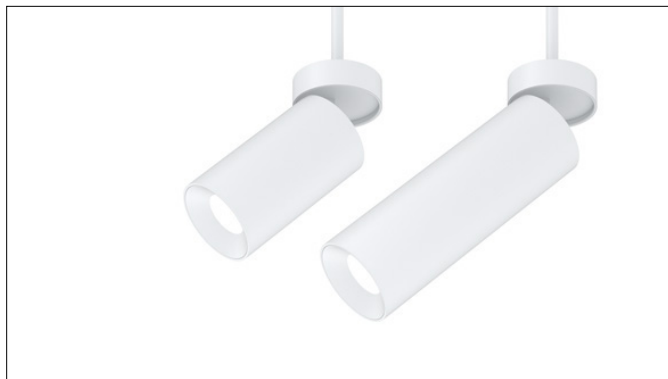


3G LIGHTING

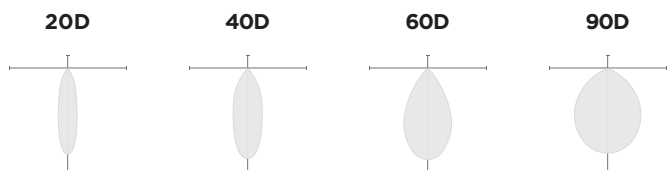
3G-PDL33RA

3.3" ADJUSTABLE DOWNLIGHT
CYLINDER 7" AND 11" HEIGHT

3.3" diameter, adjustable cylinder with upgraded performance
Standard 95+ CRI LED system with performance up to 135 LPW
Delivered lumen range up to 2000lm at 95+ CRI
Regressed LED source with enhanced glare control
20° to 90° beam angle options suitable for various applications
Extruded aluminum construction with no visible hardware
Companion to 3G's DL33R series downlight family



OPTICS



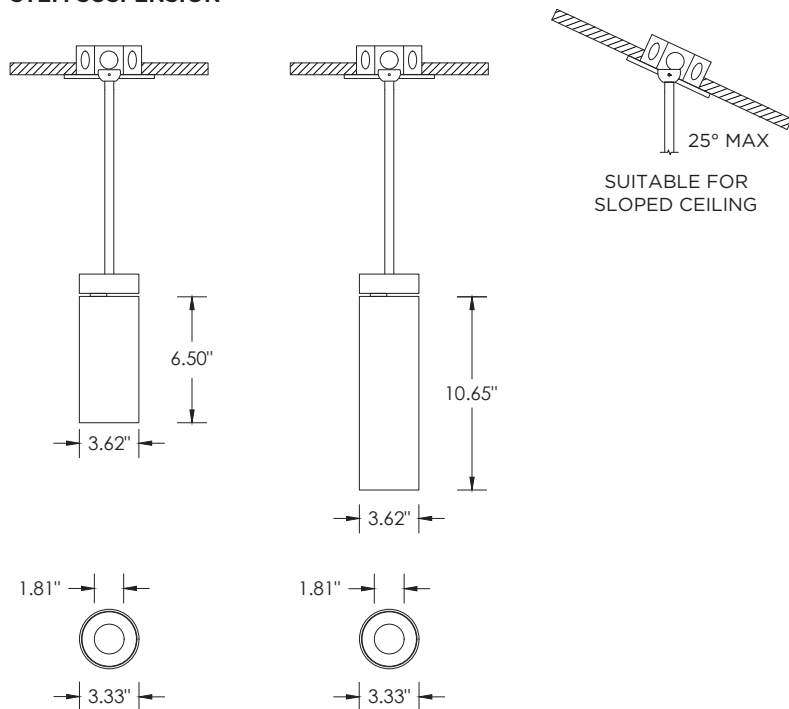
PERFORMANCE

LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
1000	1000	9.2	109
1350	1350	13.0	104
1750	1750	16.9	103
2000	2000	19.5	103

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

DIMENSIONS

STEM SUSPENSION





PROJECT:		TYPE:			
CATALOG#:		DATE:		QTY:	

CAT. NO	FIXTURE HEIGHT	LUMEN OUTPUT	CRI	COLOR TEMP	BEAM ANGLE
3G-PDL33RA	7H - 7" HEIGHT * 11H - 11" HEIGHT *7H available up to 1350lm with integral driver (DIM & LE) Select Power Canopy for 1750lm, 2000lm and D01 and DALI options	10 - 1000 LUMENS 13 - 1350 LUMENS 17 - 1750 LUMENS 20 - 2000 LUMENS All lumen outputs are delivered lumens at 95+ CRI	H95 - 95+ CRI	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K	20D- 20°¹ 40D- 40° 60D- 60° 90D- 90° * *90D optic supplied with lens Not available with other lens options

[illegible]

CANOPY FINISH	SUSPENSION TYPE	SUSPENSION LENGTH	OPTIONS
WCF - WHITE (STANDARD) BCF - BLACK SCF - SILVER	RSW - WHITE RIGID STEM RSB - BLACK RIGID STEM RSS - SILVER RIGID STEM RSC - CUSTOM RAL STEM	S48 - 48" STEM S96 - 96" STEM	SF - SOFTENING LENS * (SUPPLIED STANDARD) LS - LINEAR SPREAD LENS SB - SANDBLASTED LENS EMR - REMOTE EMERGENCY 6 BATTERY
		All suspension options are field cuttable	*Softening lens not provided with 90D optic Maximum 1 optical accessory

6 Supplied with enclosure with Emergency Battery and driver. Installed remotely by others. Not accessible through fixture aperture

PERFORMANCE

LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
1000	1000	9.2	109
1350	1350	13.0	104
1750	1750	16.9	103
2000	2000	19.5	103

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

MULTIPLIERS

BEAM ANGLE	
20D	1.24
40D	1.00
60D	0.97
90D	0.91

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

HOUSING

Extruded aluminum housing with powder coated finish
Adjustable swivel mechanism with 0-90° tilt and 360° rotation

BEVELED INSERT

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

OPTICS

Proprietary anodized, aluminum reflectors
Beam angle available in 20°, 40°, 60° and 90°
Reflectors are field replaceable (20° reflector not interchangeable)
Softening lens supplied standard

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)
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 (+/- 750lm 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

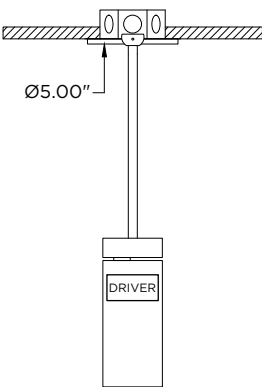
LISTING

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

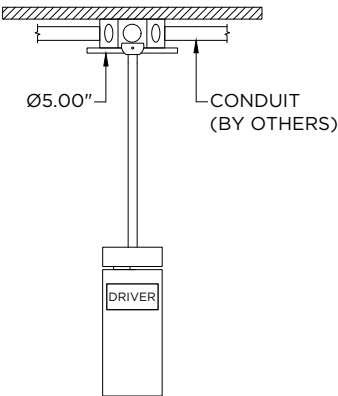
WARRANTY

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

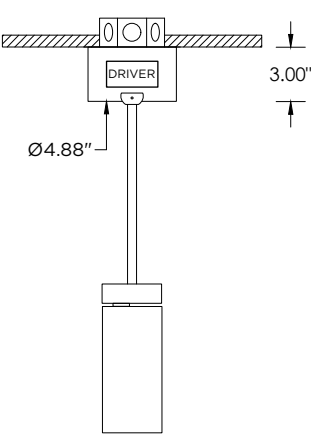
CN - STANDARD CANOPY
RECESSED J-BOX (BY OTHERS)



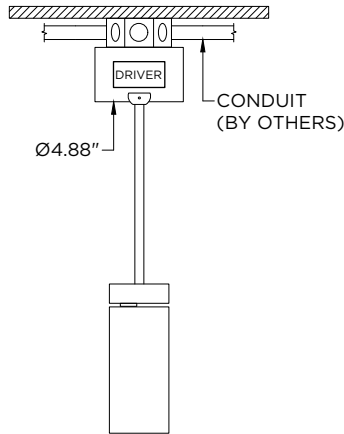
CN - STANDARD CANOPY
SURFACE MOUNT J-BOX (BY OTHERS)



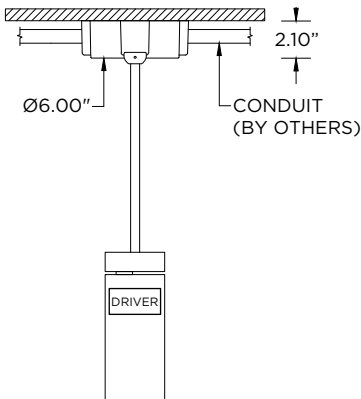
PC - POWER CANOPY
RECESSED J-BOX (BY OTHERS)



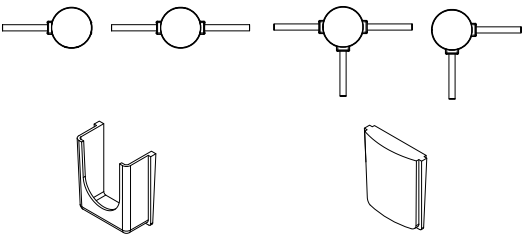
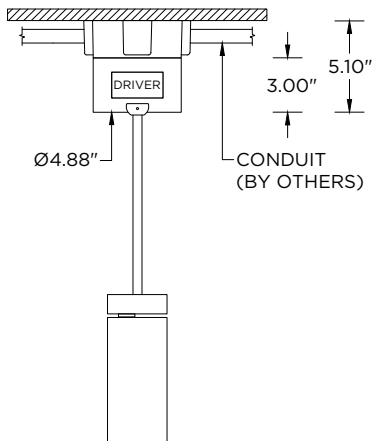
PC - POWER CANOPY
SURFACE MOUNT J-BOX (BY OTHERS)



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



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