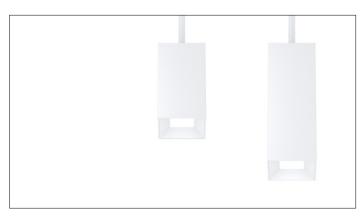


3G-PDL33SF

3.3" DOWNLIGHT PENDANT 7" AND 11" HEIGHT DYNAMIC WHITE

3.3" high performance downlight pendants
Companion to 3G-DL33S series downlight family
Extruded aluminum housing with powder coated finish
Regressed LED source for enhanced glare control
Dim to Warm and Tunable White LED options up to 1200Im (90+ CRI)
1% dimming standard with several integral driver options





PROJECT:					TYPE:				
CATALOG#:			DATE:			QTY:			
CAT. NO	FIXTURE H	EIGHT	LED SOURCE LUMEN OUTPUT		CRI		BEAM ANGLE		
3G-PDL33SF	7H - 7″ HEIGHT ¹ 11H - 11″ HEIGHT		DW - DIM TO WARM (1800-3000K) TW - TUNABLE WHITE ² (2700-6500K)	08 - 800 LUMENS 12 - 1200 LUMENS	H90 - 90+ CRI		20D - 20° ³ 30D - 30° 40D - 40° 50D - 50° 60D - 60° 90D - 90° * *90D reflector supplied standard with lens		
VOLTAGE DRI				HOUSING FINISH		INSERT FI	INSERT FINISH		
UNV - 120/277V 120 - 120V		DIM - 0-10V (100-1%) LE - PHASE DIM 4 (TRIAC/ELV, 100-1%) D01 - 0-10V (100-0.1%) 2 ¹⁵ DALI - DALI (100-1%) 2 ¹⁶ DHL2 - LUTRON HI-LUME (1% ECOSYSTEM) DMX - DMX (100-0%) 2 ¹⁵ RDIM - REMOTE 0-10V (100-1%) RLE - REMOTE PHASE (TRIAC/ELV, 100-1%)		WH - WHITE BK - BLACK SV - SILVER CF - CUSTOM RAL COLOR		BI - BLAC SI - SILVE	WI - WHITE BI - BLACK SI - SILVER CI - CUSTOM RAL COLOR		
CANOPY SUSPEN		SUSPENSIC	ON TYPE SUSPENSION LENGTH		OPTIONS				
WCN - WHITE (STANDARD) BCN - BLACK SCN - SILVER CFW - WHITE CONDUIT FEED CANOPY CFB - BLACK CONDUIT FEED CANOPY CFS - SILVER CONDUIT FEED		WC - WHITE CABLE BC - BLACK CABLE RSW - WHITE RIGID STEM RSB - BLACK RIGID STEM RSS - SILVER RIGID STEM		C60 - 60" CABLE C120 - 120" CABLE S48 - 48" STEM S96 - 96" STEM		SB - SAND	LS - LINEAR SPREAD LENS SB - SANDBLASTED LENS SF - SOFTENING LENS (SUPPLIED STANDARD)		
CANOPY				All suspension options are field cuttable		Maximum 1 opt Not available w	Maximum 1 optical accessory only Not available with 90D reflector option		

1 7H model available in Dim to Warm only. 800Im max with integral driver (DIM and LE). Select remote driver for 1200Im

2 Tunable White option not available in 7" height. 11" model available with D01, DALI and DMX driver options only

 ${\bf 3} \hspace{0.1 cm} \text{20D reflector available with 800Im option only} \\$

4 Phase dimming options available in 120V only

5 Cable suspension not available with D01 an DMX drivers

6 DALI-2 (Type 6) provided as standard. Consult factory for DALI Type 8 option







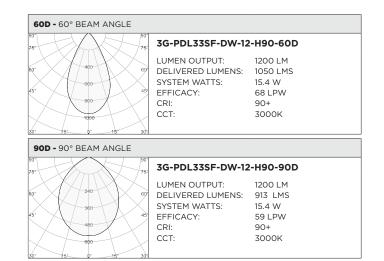
3000K

BASED ON 60° BEAM ANGLE AND 3000K SOURCE

		90+ CRI					
LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)				
800LMs	N/A	N/A	N/A				
1200LMs	1050	15.4	68				

20D - 20° BEAM ANGLE 3G-PDL33SF-DW-08-H90-20D LUMEN OUTPUT: 800 LMs 60 DELIVERED LUMENS: 714 LMs 10.3 W SYSTEM WATTS: EFFICACY: 69 LPW CRI: 90+ CCT: 3000K 40D - 40° BEAM ANGLE 3G-PDL33SF-DW-12-H90-40D LUMEN OUTPUT: 1200 LMs 60 DELIVERED LUMENS: 1042 LMS SYSTEM WATTS: 15.4 W EFFICACY: 68 LPW CRI: 90+

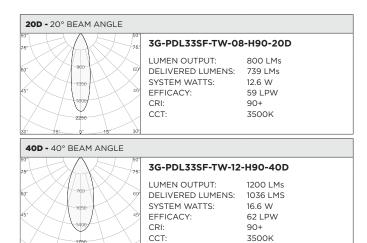
CCT:

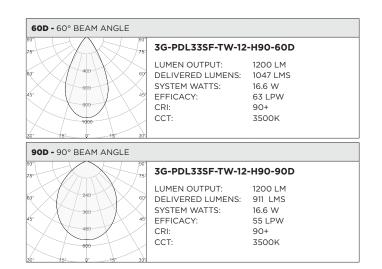




BASED ON 60° BEAM ANGLE

	LUMEN OUTPUT	90+ CRI (2700K)			90+ CRI (3500K)			90+ CRI (6500K)		
		DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
	800LMs	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	1200LMs	976	16.6	59	1047	16.6	63	1153	16.6	69







HOUSING

Extruded aluminum housing with powder coated finish

BEVELED INSERT

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

OPTICS

Proprietary anodized, aluminum reflectors are field replaceable (20° reflector not interchangeable)

Available in 20°, 30°, 40°, 50°, 60° and 90°

MOUNTING

1/2" diameter rigid stem option with sloped ceiling adapter (field cuttable) Standard, 18-gauge, 5 conductor single circuit braided power feed (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

WARRANTY

5 Year Warranty on LED and drivers Manufacturer 1 Year Warranty for defects in material and workmanship under normal use

Ambient temperature at fixture should not exceed 25°C

LISTING

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

ELECTRICAL

Standard 0-10V, constant current drivers with 100-1% dimming range and >0.9 power factor

Standard 120/277V universal voltage drivers.

120V Forward Phase/Reverse Phase driver option with 100-1% dimming range eldoLED 0-10V driver option available with 100-0.01% dimming range eldoLED DALI and Lutron EcoSystem driver options available with 100-1% dimming range

DMX driver option available with 100-0% dimming range All drivers are integral and easily accessible through fixture aperture

EMERGENCY

Remote emergency battery installed by others (not accessible through fixture aperture) 7W output for 90 minutes (+/- 700lm at 80+ CRI) CA Title 24 Certified Maximum remote mounting distance: 50ft (12AWG) or 25ft (14AWG) for fixtures operating at 3000lm or below 30ft (12AWG) or 20ft (14AWG) for fixtures operating above 3000lm

Caution: Emergency Battery utilizes more than one power source and servicing should be performed by qualified personnel

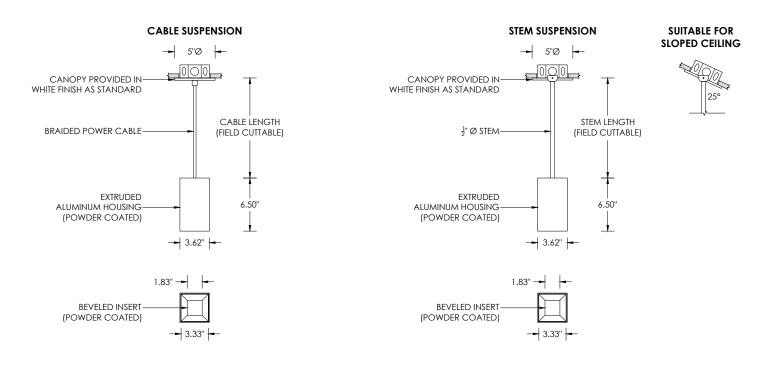
LED SYSTEM

Bridgelux LED module (field replaceable) Color consistency <3 SDCM Standard 90+ CRI Dim to Warm (1800K-3000K) Tunable White (2700K-6500K) L70 >50,000 hours 5 Year Warranty

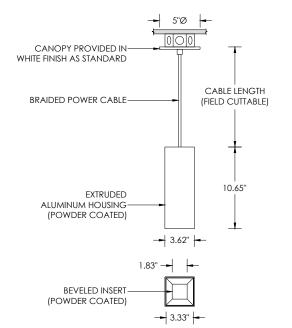


RECESSED 4" OCTAGONAL JUNCTION BOX BY OTHERS

STANDARD CANOPY MOUNT

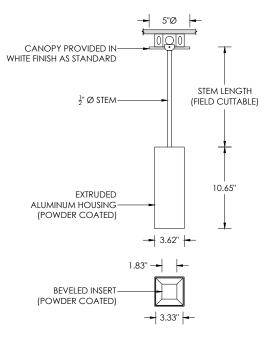


CABLE SUSPENSION



SUITABLE FOR SLOPED CEILING



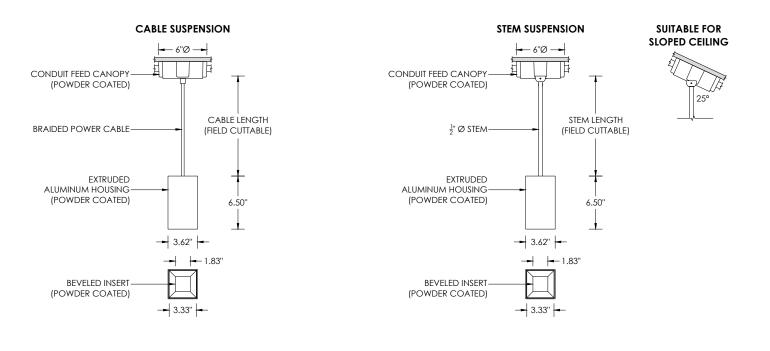


STEM SUSPENSION



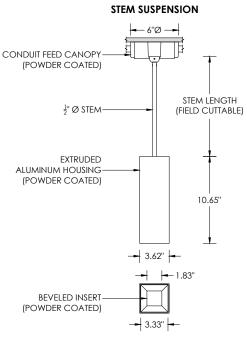
SURFACE 4" OCTAGONAL X 1.5" DEEP JUNCTION BOX BY OTHERS

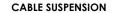
CONDUIT FEED CANOPY MOUNT (CFX OPTION)

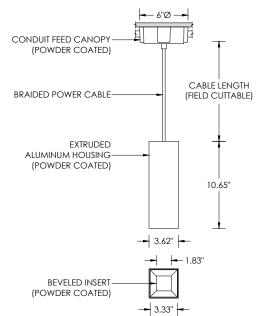














CONDUIT FEED CANOPY MOUNTING OPTIONS

