

# **3G-PDZ33S**

3.3" SQUARE ZOIE PENDANT 7" AND 11" HEIGHT

3.3" square high performance Zoie pendant
Companion to 3G-DZ33S, Square Zoie Downlight
Regressed LED source provides maximum visual comfort, UGR <10
High gloss black or white louvers with proprietary optics and no glare
Extruded aluminum housing with powder coated finish
Lumen range up to 2000lm (80+ and 90+ CRI options)
100-1% dimming range standard with integral driver options



PROJECT:	T:					
CATALOG#:	ATALOG#:				QTY:	
CAT. NO	FIXTURE HEIGHT	LUMEN OUTPUT (DELIVERED LUMENS)	CRI COLOR TEMP		TEMP	
7G-DD7775	7U - 7" UEIGUT *	10 - 1000 LUMENS	500 - 90	90 - 90+ CDI 27K - 2700K1		700K1

CAT. NO	FIXTURE HEIGHT	LUMEN OUTPUT (DELIVERED LUMENS)	CRI	COLOR TEMP
3G-PDZ33S	<b>7H -</b> 7" HEIGHT *	<b>10 -</b> 1000 LUMENS	<b>\$80 -</b> 80+ CRI	27K - 2700K1
	<b>11H -</b> 11" HEIGHT	<b>15 -</b> 1500 LUMENS	<b>H90 -</b> 90+ CRI	<b>30K -</b> 3000K
		<b>17 -</b> 1750 LUMENS		<b>35K -</b> 3500K
		<b>20 -</b> 2000 LUMENS		40K - 4000K1
	*7H up to 1750lm (80+CRI) *7H up to 1500lm (90+CRI)	Lumen outputs are delivered lumens based on 80+ CRI, 3000K source. See performance chart for all options		
	7A up to 1900(111 (90+CRI)	3000k source, see performance chart for all options		
BEAM ANGLE	VOLTAGE	DRIVER	HOUSING FINISH	LOUVER FINISH
<b>20D -</b> 20°	<b>UNV -</b> 120/277V	<b>DIM</b> - 0-10V (100-1%)	BK - BLACK	BLV - BLACK
<b>40D -</b> 40°	<b>347 -</b> 347∨²	<b>D01</b> - 0-10V (100-0.1%)	WH - WHITE	WLV - WHITE
<b>60D -</b> 60°		<b>DALI -</b> DALI (100-1%) <sup>3</sup>	SV - SILVER	
		DHL2 - LUTRON HI-LUME LDE1 (1% ECOSYSTEM)		
		<b>DMX</b> - DMX (100-0%) *		
		*DMX driver only available with rigid stem suspension		
		Remote drivers supplied with enclosure		

CANOPY	SUSPENSION TYPE	SUSPENSION LENGTH	OPTIONS
WCN - WHITE (STANDARD)	WC - WHITE CABLE	<b>C60 -</b> 60" CABLE	EMR - EMERGENCY BATTERY 4
BCN - BLACK	BC - BLACK CABLE	<b>C120 -</b> 120" CABLE	(REMOTE)
SCN - SILVER	RSW - WHITE RIGID STEM	<b>S48 -</b> 48" STEM	
CFW - WHITE CONDUIT FEED	RSB - BLACK RIGID STEM	<b>S96 -</b> 96" STEM	
CANOPY	RSS - SILVER RIGID STEM		
CFB - BLACK CONDUIT FEED			
CANOPY			
CFS - SILVER CONDUIT FEED			
CANOPY			
		All suspension options are field cuttable	

- 1  $\,$  2700K only available in 90CRI and 4000K only available in 80CRI
- ${\bf 2}~$  347 available in "DIM" 0-10V only (100-1%). Not available with 7" height
- 3 DALI-2 (Type 6) provided as standard
- 4 Emergency battery installed remotely by others. Not accessible through the inside of the fixture

# **3G-PDZ33S**3.3" SQUARE ZOIE PENDANT 7" AND 11" HEIGHT

### **PERFORMANCE**

LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
1000	1000	8.4	122.4
1500	1500	13.2	117.4
1750	1750	15.4	116.8
2000	2000	18.4	111.7

BASED ON 80+ CRI, 3000K WITH 20D OPTIC Lumen output and actual wattage may vary +/- 5%

#### **MULTIPLIERS**

COLOR TEMP	80+ CRI
2700K	N/A
3000K	1.00
3500K	0.97
4000K	1.16

COLOR TEMP	90+ CRI
2700K	0.77
3000K	0.86
3500K	0.86
4000K	N/A

BEAM ANGLE			
20D	1.00		
40D	0.97		
60D	0.94		

#### HOUSING

Extruded aluminum housing with powder coated finish

### **OPTICS**

3.3" aperture with regressed LED source for maximum visual comfort High gloss black or white louvers with proprietary optics and no glare Polycarbonate multi-faceted reflectors Available in 20°, 40° and 60° UGR <10

# **ELECTRICAL**

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

Standard 120/277V universal voltage with several driver options All drivers are integral and easily accessible within luminaire

# LED SYSTEM

Osram LED source Color consistency <2 SDCM 80+ and 90+ CRI Available in 27K, 30K, 35K, and 40K L90 >60,000 hours

#### **MOUNTING**

1/2" diameter rigid stem option with sloped ceiling adapter (field cuttable)

Standard, 18-gauge, 5 conductor single circuit braided power feed (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**

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) 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 indoor locations

### **WARRANTY**

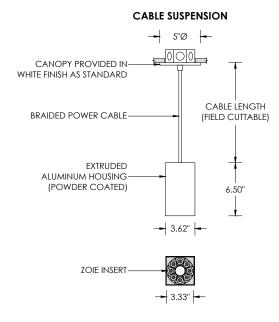
5 year limited warranty

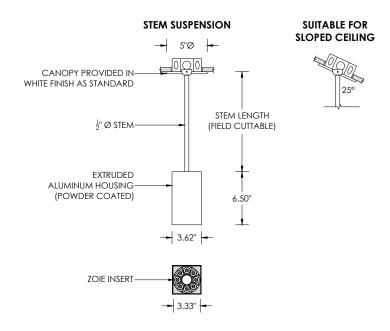
LED system rated for operation in ambient environments up to 25°C

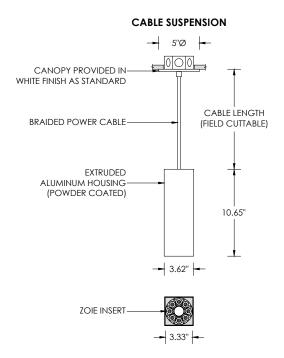


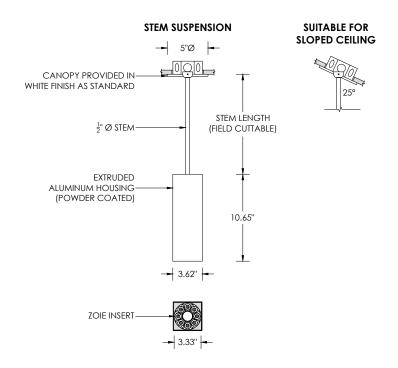
### **RECESSED 4" OCTAGONAL JUNCTION BOX BY OTHERS**

STANDARD CANOPY MOUNT





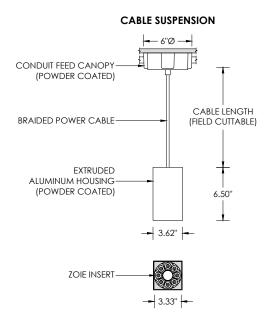


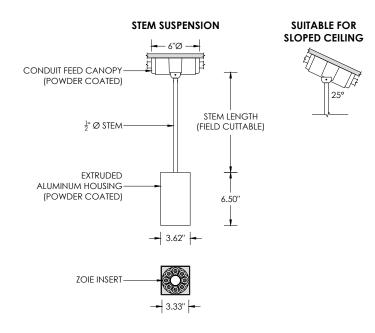


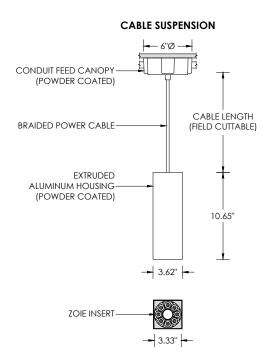


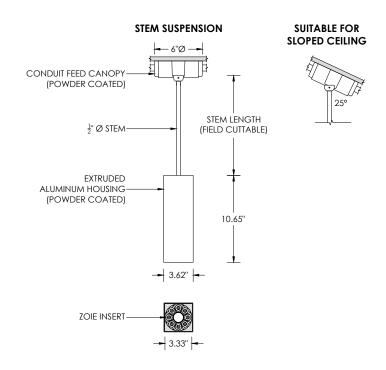
### SURFACE 4" OCTAGONAL X 1.5" DEEP JUNCTION BOX BY OTHERS

CONDUIT FEED CANOPY MOUNT (CFX OPTION)











# **CONDUIT FEED CANOPY MOUNTING OPTIONS**

