

3G LIGHTING

3G-1PMZSL-D

1.5" ZOIE PENDANT SLOT
DIRECT



Narrow 1.5" aperture with one piece extruded aluminum housing
High performance, mini downlights delivering up to 1000 lumens per foot
Available in individual or continuous runs
Features matte black or matte white multi-faceted louvers
Regressed LED source with enhanced glare control, UGR <16
100-1% dimming range standard with integral drivers

PROJECT:		TYPE:	
CATALOG#:		DATE:	QTY:

CAT. NO	LUMEN OUTPUT *	CRI	COLOR TEMP	BEAM ANGLE	VOLTAGE
3G-1PMZSL-D	D250 - 250 LM/FT D500 - 500 LM/FT D750 - 750 LM/FT D1000 - 1000 LM/FT <small>*Delivered Lumens</small>	H90 - 90+ CRI	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K	15D - 15° 35D - 35° 55D - 55°	UNV - 120/277V 120 - 120V

DRIVER	HOUSING FINISH	LOUVER FINISH	CABLE LENGTH	OPTIONS
DIM - 0-10V (100-1%) LE - PHASE DIM (TRIAC/ELV, 100-1%) ¹ D01 - 0-10V (100-0.1%) DALI - DALI (100-1%) ² DHL2 - LUTRON HI-LUME (1% ECOSYSTEM)	WH - WHITE BK - BLACK SV - SILVER	WLV - WHITE BLV - BLACK	60" - 60" 120" - 120"	EMC - EMERGENCY CIRCUIT

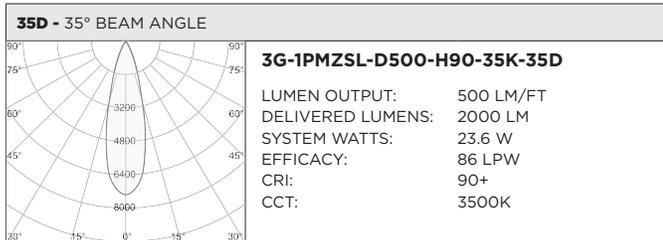
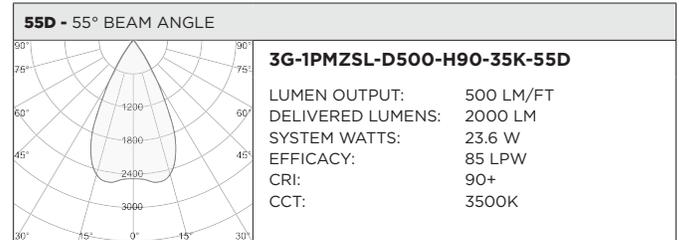
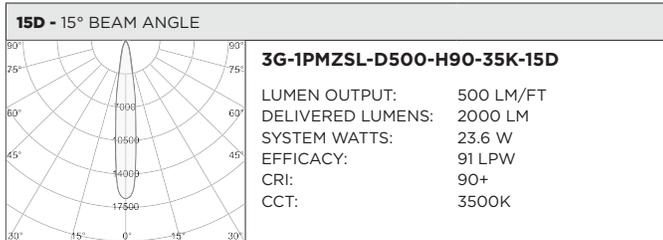
RUN TYPE
S - ____' (STRAIGHT)
<small>*Individual units available from 2' to 8' Continuous runs available in 1" increments only</small>

¹ Forward Phase/Reverse Phase driver available in 120V only
² DALI-2 (Type 6) provided as standard. Please consult factory for DALI (Type 8) options

BASED ON 35°, 90+ CRI AND 3500K SOURCE

FIXTURE LENGTH	DELIVERED LUMENS (LM/FT)	SYSTEM WATTS (W/FT)	EFFICACY (LPW)
4' - ZOIE DIRECT	250	3.0	85
	500	5.9	86
	750	8.7	89
	1000	11.4	90

LUMEN OUTPUT MULTIPLIER: 27K=0.94, 30K=0.97, 35K=1.00, 40K=1.01



HOUSING

Extruded aluminum housing with 1.5" aperture
 Die cast aluminum endcaps add 1/4" to each end of luminaire
 24-gauge LED reflector with high reflectance white powder coated finish
 Standard polyester powder coated finishes include matte white, black, and silver
 Matte black and matte white faceted louver finishes

ZOIE DIRECT OPTICS

1" apertures with matte black or matte white multi-faceted louvers
 Regressed LED source for enhanced glare control
 Proprietary polycarbonate multi-faceted reflectors available in 15°, 35° and 55°
 UGR <16

LISTING

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

WARRANTY

5 Year Warranty on LED and drivers

ELECTRICAL

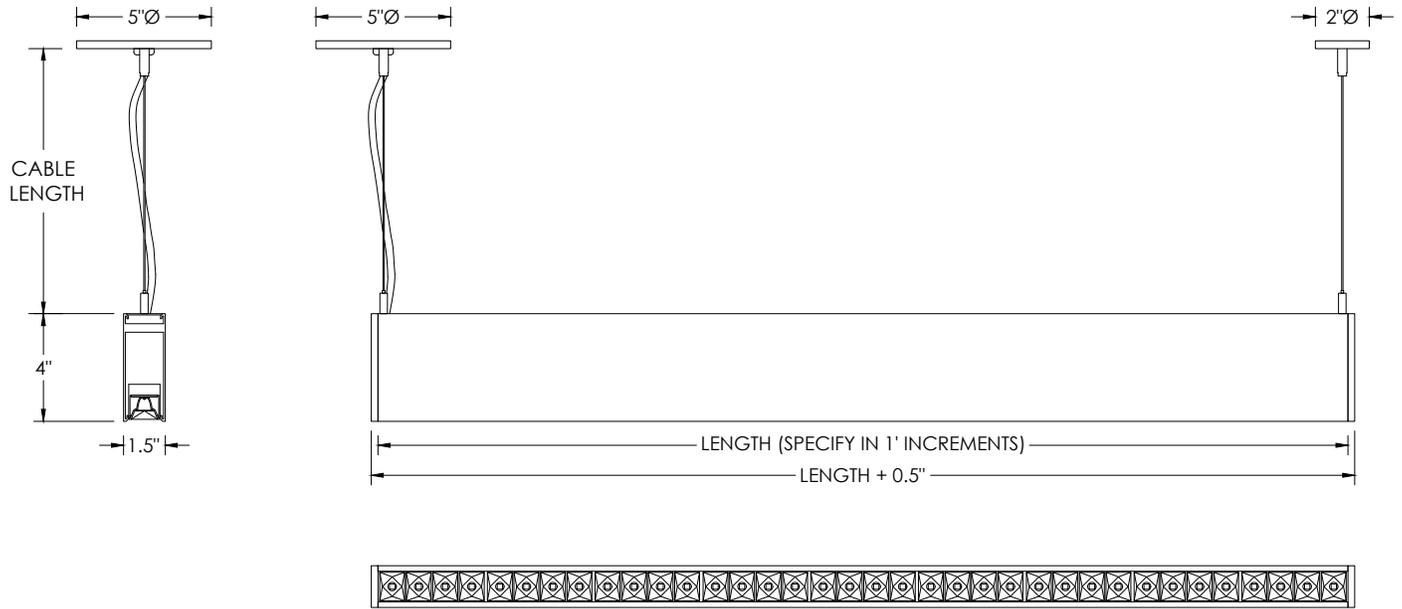
Luminaires are pre-wired with factory installed quick connects and branch circuit wiring
 Standard 0-10V, constant current drivers with 100-1% dimming range and >0.9 power factor
 120V Forward Phase/Reverse Phase driver option with 100-1% dimming range
 Standard 120/277V universal voltage with several driver options
 All drivers are integral and easily accessible through luminaire aperture

ZOIE DIRECT LED SYSTEM

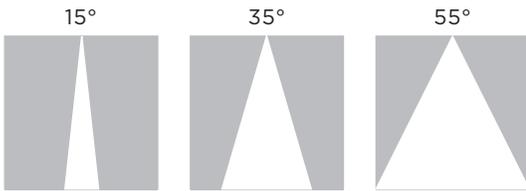
Osram LED source
 Color consistency <2 SDCM
 Standard 90+ CRI
 Available in 27K, 30K, 35K, and 40K
 L90 >60,000 hours
 5 year warranty

MOUNTING

Toolless installation with 3G's proprietary mounting system
 Internal, toolless joiner system (latch and hook) easily connects multiple sections together
 Adjustable aircraft cable suspension with locking fasteners (60" length standard)
 Standard, 18-gauge, 5 conductor single circuit power feed (clear braided finish)
 All mounting canopies provided in white finish as standard
 Suitable for various architectural ceilings (see mounting details)
 Fixture weight: +/- 3 lbs/ft



BEAM ANGLE



MOUNTING DETAILS

