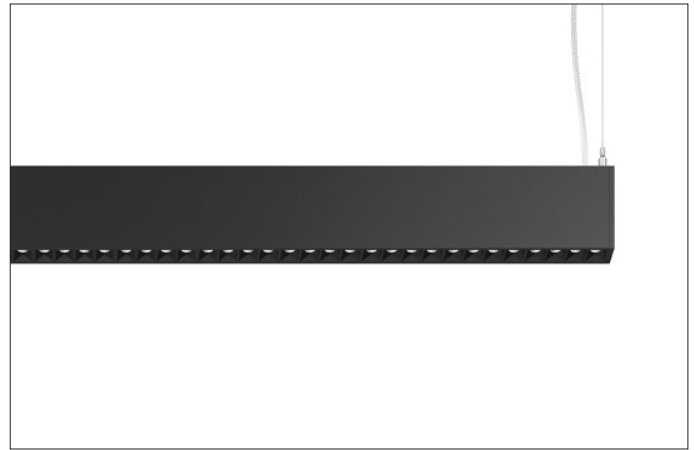




3G-1PMZSL-DI

1.5" ZOIE PENDANT SLOT
DIRECT/INDIRECT



1.5" aperture with one piece extruded aluminum housing
High performance, mini downlights delivering up to 1250 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
Optional indirect LED system with performance up to 148 lumens per watt
Widespread and Asymmetric optics available
100-1% dimming range standard with integral drivers

ORDERING INFORMATION

PROJECT:	<input type="text"/>	TYPE:	<input type="text"/>
CATALOG #:	<input type="text"/>	DATE:	<input type="text"/>

CAT. NO	LUMEN OUTPUT *	CRI	COLOR TEMP	BEAM ANGLE	LUMEN OUTPUT (INDIRECT)
3G-1PMZSL-DI	D250 - 250LM/FT	H90 - 90+ CRI	27K - 2700K	15D - 15°	L250 - 250 LM/FT
	D500 - 500LM/FT		30K - 3000K	35D - 35°	L500 - 500 LM/FT
	D750 - 750LM/FT		35K - 3500K	55D - 55°	L750 - 750 LM/FT
	D1000 - 1000LM/FT		40K - 4000K		
	D1250 - 1250LM/FT				L1000 - 1000 LM/FT
* Delivered Lumens					
LENS OPTION (INDIRECT)		VOLTAGE	DRIVER		HOUSING FINISH
FL - FLUSH LENS WSO - WIDESPREAD OPTIC ASY - ASYMMETRIC OPTIC		UNV - 120/227V 120 - 120V	DIM - 0-10V (100-1%) LE - PHASE DIM (TRIAC/ELV, 100-1%) ¹ DO1 - 0-10V (100-1%) DALI - DALI (100-1%) ² DHL2 - LUTRON HI-LUME (1% ECOSYSTEM)		BK - BLACK WH - WHITE SV - SILVER
LOUVER FINISH	CABLE LENGTH	CIRCUITING	OPTIONS	RUN TYPE	
BLV - BLACK WLV - WHITE	60 - 60" 120 - 120"	1C - 1 CIRCUIT 2C - 2 CIRCUITS	EMC - EMERGENCY CIRCUIT	S - ____' (STRAIGHT RUN)	
* Individual units available from 2' to 8' Continuous runs available in 1' increments only					

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

MAY 17, 2022

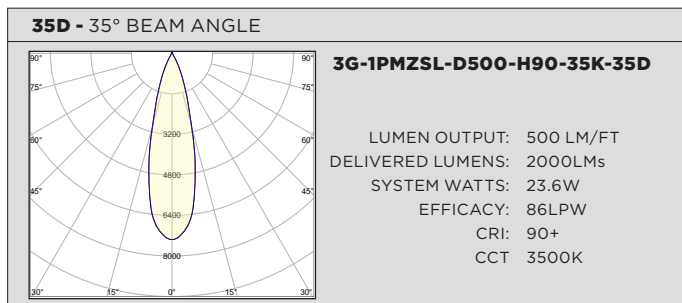
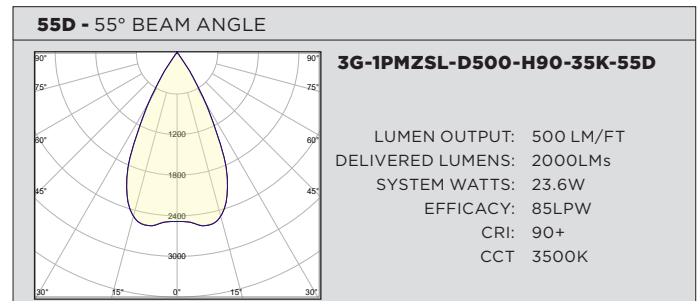
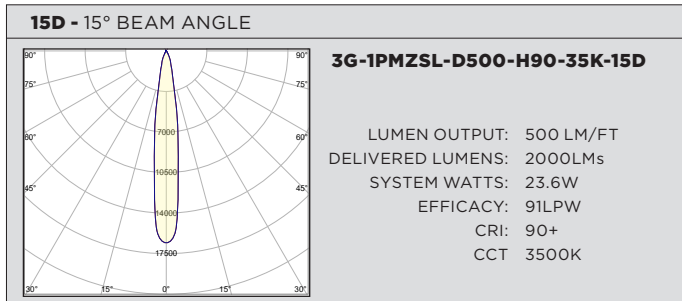


PERFORMANCE CHART BASED ON 35°, 90+ CRI AND 3500K SOURCE (DIRECT)

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
	1250	13.9	91

LUMEN OUTPUT ADJUSTMENT FACTORS	CCT	Multiplier
	2700K	0.93
	3000K	0.96
	3500K	1.00
	4000K	1.02

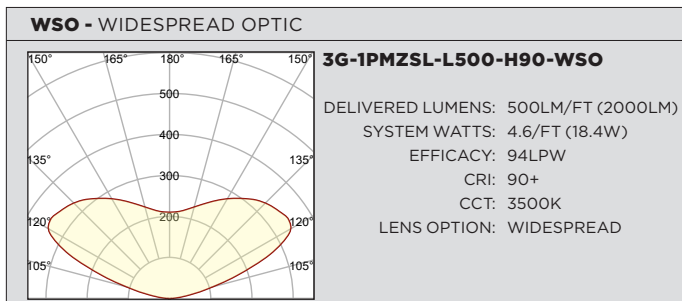
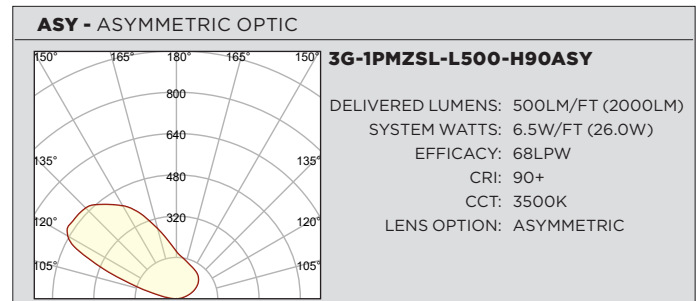
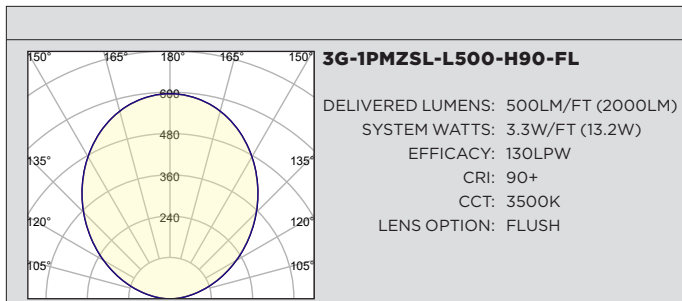
PHOTOMETRY BASED ON 4' LENGTH, 90+ CRI AND 3500K SOURCE (DIRECT)



PERFORMANCE CHART BASED ON 4' LENGTH 90+ CRI AND 3500K SOURCE (INDIRECT)

LENS OPTION	DELIVERED LUMENS (LM/FT)	SYSTEM WATTS (W/FT)	EFFICACY (LPW)
FLUSH	250	1.7	128
	500	3.3	130
	750	5.2	127
	1000	7.2	121
WIDESPREAD	250	2.1	100
	500	4.6	94
	750	6.8	98
	1000	9.3	95
ASYMMETRIC	250	3.4	65
	500	6.5	68
	750	10.3	63
	1000	10.3	63
LUMEN OUTPUT ADJUSTMENT FACTORS	CCT	Multiplier	
	2700K	0.94	
	3000K	0.97	
	3500K	1.00	
	4000K	1.01	

PHOTOMETRY BASED ON 4' LENGTH 83+ CRI AND 3500K SOURCE (INDIRECT)



TECHNICAL**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

INDIRECT OPTICS

Extruded, satin acrylic lens designed for optimal performance and glare control.
High performance widespread and asymmetric optics available
Widespread Optic peak intensity at 120° with optimal mounting distance of 12" to 30" from ceiling

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

INDIRECT LED SYSTEM

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

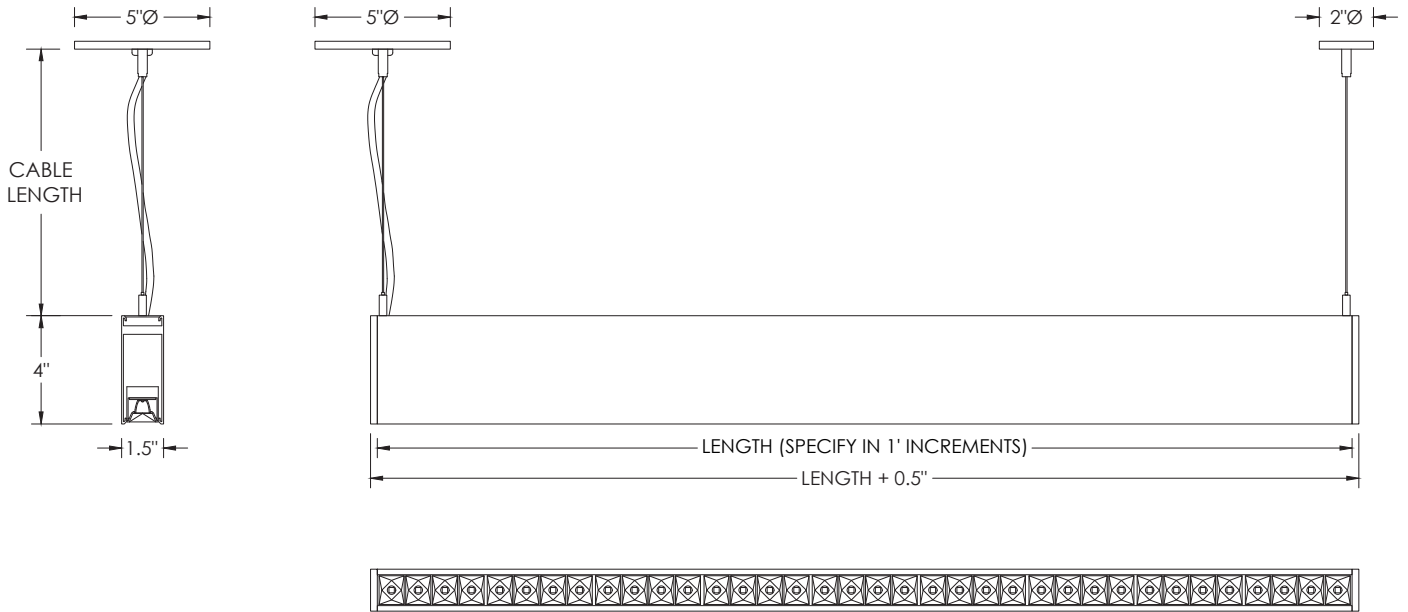
LISTING

ETL listed and tested to cUL standards. Suitable for dry and damp for indoor use only

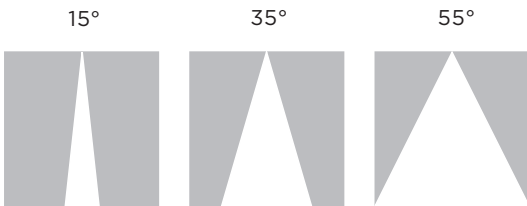
WARRANTY

5 Year Warranty on LED and drivers

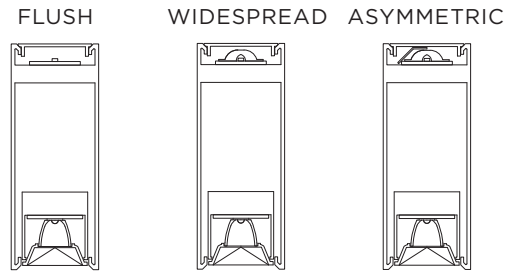
DRAWINGS AND DIMENSIONS



BEAM ANGLE



INDIRECT LENS OPTION (OPTIONAL)



MOUNTING DETAILS

