

3Gi-2PSL-DI2" INTEGRATED PENDANT SLOT DIRECT/INDIRECT

2" aperture with one piece extruded aluminum housing
Individual or continuous runs available. See online configurator
Direct/Indirect distribution with multiple source options and various lumen outputs
Integrated option of fixed downlight
Extruded acrylic lens available in flush, 1" and 2" drop lens options
Widespread and asymmetric optics available
1% dimming standard with several integral driver options

INTEGRATED OPTIONS



CONFIGURATION OPTIONS (SPECIFY PRODUCT USING ONLINE CONFIGURATOR)

SE - START- END

 $Integrated options \ located \ at start \ and \ end \ of \ run \ only. \ Available \ in 1' \ increments \ starting \ at 6'. See \ online \ configurator \ for \ length \ options$



OC - ON CENTER SPACING

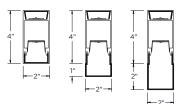
Integrated options with on center spacing starting at 6'(OC6) through 8'(OC8). See online configurator for run length options

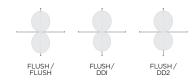
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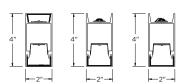


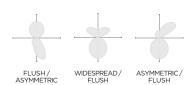
2LI - 2" LINIA DIRECT/INDIRECT











DIRECT/INDIRECT COMBINED

APERTURE SIZE: 2.0"

COLOR TEMP: 27K, 30K, 35K, 40K

CRI: 90+

 DELIVERED LUMENS:
 500-2000 LM/FT

 EFFICACY:
 81 - 117 LPW *

 SYSTEM WATTS:
 4.4 - 18.8 W/FT *

OPTICS DIRECT: FLUSH,

1" - 2" DROP LENS, ASYMMETRIC OPTIC

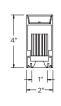
OPTICS INDIRECT: FLUSH,

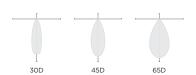
WIDESPREAD, ASYMMETRIC

* Based on 90+ CRI and 3500 K Not all lens combinations are displayed

DF3 - 1" DOWNLIGHT







APERTURE SIZE: 1.0"

COLOR TEMP: 27K, 30K, 35K, 40K

:RI: 90+

 DELIVERED LUMENS:
 640 - 930 LM*

 EFFICACY:
 99 - 101 LPW*

 SYSTEM WATTS:
 6.5 - 9.2 W*

OPTICS: 30D, 45D, 65D

* Based on 90+ CRI, 65D and 3500 K

3Gi-2PSL-DI2" INTEGRATED PENDANT SLOT, DIRECT/INDIRECT

OPTICS

2LI - 2" LINIA DIRECT/INDIRECT

Extruded, satin acrylic lens designed for optimal performance and glare control Lens options include flush, 1" and 2" drops with illuminated end caps for all drop lenses High performance widespread and asymmetric optics available Widespread Optic peak intensity at 120° Optimal mounting distance at 12" to 30" from ceiling

DF3 - 1" DOWNLIGHT

Small 1" (3cm) diameter, high performance downlight Regressed LED source for enhanced glare control Available in 30°, 45° and 65°

HOUSING

Extruded aluminum housing with 2" 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
Integrated options feature an extruded aluminum faceplate with powder coated finish

MOUNTING

Toolless installation with 3G's proprietary mounting system
Internal, toolless joiner system (latch and hook) easily connects multiple sections together
LED reflectors remain in each section during installation with 3G's locking spring system
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

LED SYSTEM

2LI - 2" LINIA DIRECT/INDIRECT

Proprietary LED system with color consistency <3 SDCM Available in 27K, 30K, 35K, and 40K Standard 90+CRI with R9 value of 56 L90 >60,000 hours

DF3 - 1" DOWNLIGHT

Citizen LED module (field replaceable)
Available in 27K, 30K, 35K, and 40K
Standard 90+ CRI
Color consistency <2 SDCM
L90 >50,000 hours

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 Standard 120/277V universal voltage with several driver options

All drivers are integral and easily accessible through luminaire aperture

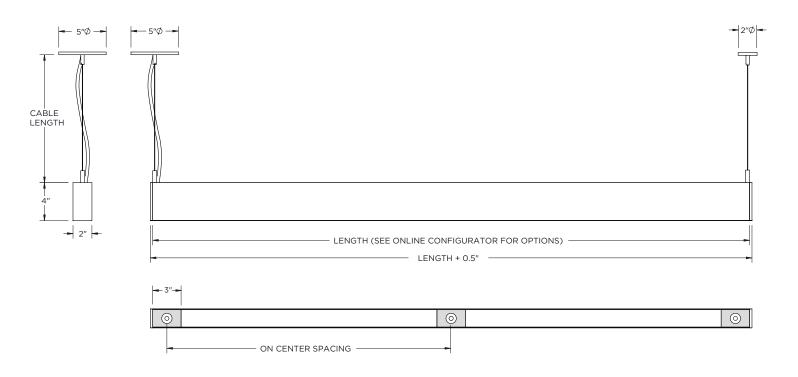
LISTING

ETL listed and tested to cUL standards. Suitable for dry and damp locations

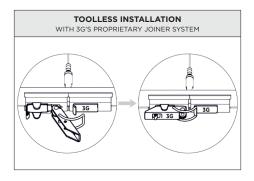
WARRANTY

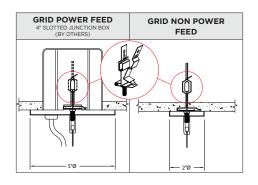
5 Year Warranty on LED and drivers Manufacturer 1 Year Warranty for defects in material and workmanship under normal use Ambient temperature at fixture should not exceed 25°C

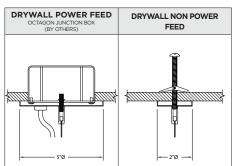




INSTALLATION & MOUNTING







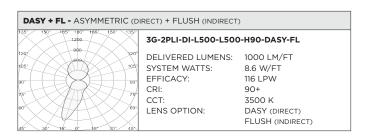


2LI - 2" LINIA DIRECT/INDIRECT - BASED ON 90+ CRI AND 3500K SOURCE

LENS OPTION	DELIVERED LUMENS (LM/FT)		SYSTEM WATTS (W/FT)		EFFICACY (LPW)				
DIRECT + INDIRECT	DIRECT	INDIRECT	TOTAL	DIRECT	INDIRECT	TOTAL	DIRECT	INDIRECT	TOTAL
	250	250	500	2.1	1.9	4.0	117	131	113
FILIELL - FILIELL	500	500	1000	4.8	3.7	8.6	103	133	117
FLUSH + FLUSH	750	750	1500	7.8	5.7	13.5	95	130	109
	1000	1000	2000	10.9	7.9	18.8	91	123	106
	250	250	500	2.1	1.9	4.0	117	123	107
FLUSH + WIDESPREAD	500	500	1000	4.8	3.7	8.6	103	124	113
FLOSH + WIDESPREAD	750	750	1500	7.8	5.7	13.5	95	122	109
	1000	1000	2000	10.9	7.9	18.8	91	119	103
	250	250	500	2.1	1.9	4.0	117	67	85
FILICIL : ACVMMETRIC	500	500	1000	4.8	3.7	8.6	103	69	86
FLUSH + ASYMMETRIC	750	750	1500	7.8	5.7	13.5	95	61	82
	1000	750	1750	10.9	7.9	18.8	91	60	81
	250	250	500	2.1	1.9	4.0	118	131	114
ACVMMETRIC : FILICII	500	500	1000	4.8	3.7	8.6	119	133	116
ASYMMETRIC + FLUSH	750	750	1500	7.8	5.7	13.5	113	130	114
	1000	1000	2000	10.9	7.9	18.8	109	123	113

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

FL + WSO - FLUSH (DIRECT) + WIDESPREAD (INDIRECT)						
135° 150° 145° 140° 165° 150° 135°	3G-2PLI-DI-L500-L500-H90-FL-WSO					
120" 400 120"	DELIVERED LUMENS:	1000 LM/FT				
105	SYSTEM WATTS:	8.6 W/FT				
90"	EFFICACY:	113 LPW				
75	CRI:	90+				
	CCT:	3500 K				
60	LENS OPTION:	FLUSH (DIRECT)				
45" 30" 45" 0" 45" 30" 45"		WSO (INDIRECT)				



DF3 - 1" DOWNLIGHT - BASED ON 65° BEAM ANGLE, 90+ CRI AND 3500K SOURCE (PER FIXTURE HEAD)

LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
700LMs	642	6.5	99
1000LMs	930	9.2	101

LUMEN OUTPUT MULTIPLIER: 27K=0.93, 30K=0.96, 35K=1.00, 40K=1.02

