

# **3Gi-4PSL-D**3.5" INTEGRATED PENDANT SLOT DIRECT

3.5" aperture with one piece extruded aluminum housing Individual or continuous runs available. See online configurator Direct distribution with multiple source options and various lumen outputs integrated options include Micro Madison dual axis gimbals, fixed downlights, and adjustable linear Zoie Extruded acrylic lens available in flush, "" and 2" drop lens options

Asymmetric optics available
1% dimming standard with several driver options

# **INTEGRATED OPTIONS**







2" FIXED DOWNLIGHT



4" ADJUSTABLE ZOIE



# 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 4'. See online configurator for length options



# **OC -** ON CENTER SPACING

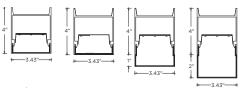
Integrated options with on center spacing starting at 4'(OC4) through 8' (OC8). See online configurator for run length options

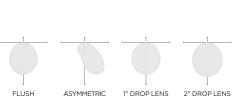


# **INTEGRATED OPTIONS**

# 4LI - 3.5" LINIA DIRECT







**APERTURE SIZE:** 3.43"

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

**CRI:** 90+

 DELIVERED LUMENS:
 250 - 1000 LM/FT

 EFFICACY:
 111 - 116 LPW \*

 WATTAGE:
 2.1 - 8.9 W/FT \*

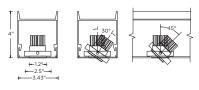
OPTICS: FLUSH,

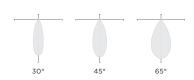
1" - 2" DROP LENS, ASYMMETRIC

\* Based on 90+ CRI and 3500 K

#### M3 - MICRO MADISON







APERTURE SIZE: 1.2"

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

RI: 90+

WATTAGE:

**DELIVERED LUMENS:** 640 - 930 LM **EFFICACY:** 99 - 101 LPW \*

6.5 - 9.2 W \*

**OPTICS:** 30°, 45°, 65°

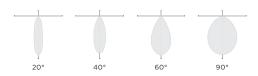
ADJUSTABILITY: 30° X 45°

\* Based on 90+ CRI, 65° and 3500K

**DF5 -** 2" DOWNLIGHT







APERTURE SIZE: 1.8"

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

CRI: 90+

 DELIVERED LUMENS:
 893 - 1232 LM

 EFFICACY:
 89 LPW \*

 WATTAGE:
 10.2 - 22.0 W \*

**OPTICS:** 20°, 40°, 60°, 90°

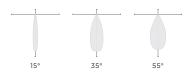
\* Based on 90+ CRI, 60° and 3500K

# Z4A - 4" ADJUSTABLE ZOIE









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

**CRI:** 90+

 DELIVERED LUMENS:
 400 - 800 LM

 EFFICACY:
 87 - 91 LPW \*

 WATTAGE:
 4.4 - 9.2 W \*

**OPTICS:** 15°, 35°, 55°

ADJUSTABILITY: 30°

APERTURE SIZE: 1.0"

<sup>\*</sup> Based on 90+ CRI, 35° and 3500K

# **3Gi-4PSL-D** 3.5" INTEGRATED RECESSED SLOT, DIRECT

# **OPTICS & ADJUSTABILITY**

#### 3.5" LINIA DIRECT

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 asymmetric optics available

#### MICRO MADISON

1.2" diameter, regressed LED source for enhanced glare control Proprietary, high performance reflectors. Field replaceable Available in 30°, 45° and 65° Solid, machined aluminum double gimbal with dual axis adjustability (30° X 45°)

#### 2" FIXED DOWNLIGHT

Small 1.8" diameter, high performance downlight Regressed LED source for enhanced glare control Proprietary anodized, aluminum reflectors Available in 20°, 40°, 60° and 90°

#### 4" ADJUSTABLE ZOIE

4" high performance Zoie downlights with single axis adjustability of 30° 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

# **HOUSING**

Extruded aluminum housing with a 3.5" aperture
Die cast aluminum end caps add 1/4" to each end of the luminaire
24-gauge LED reflector with high reflectance white powder-coated finish
Standard polyester powder coated matte white finish. Optional finishes available
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: +/- 3.7 lb/ft

#### **LED SYSTEM**

#### 3.5" LINIA DIRECT

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

#### **DOWNLIGHTS**

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

#### 4" ADJUSTABLE ZOIE

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

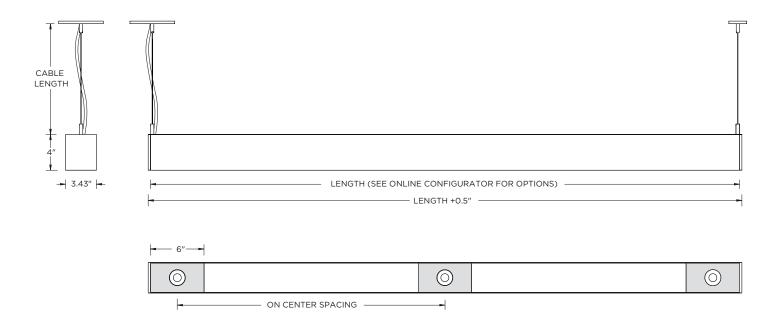
# **LISTING**

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

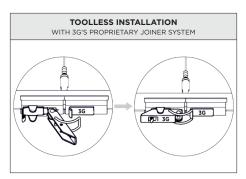
# WARRANTY

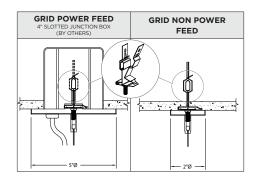
5 Year Warranty on LED and drivers Manufacturer 1 Year Warranty for defects in material and workmanship under normal use Ambient temperature at fixture should not exceed 25°C

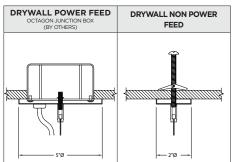




# **INSTALLATION & MOUNTING**



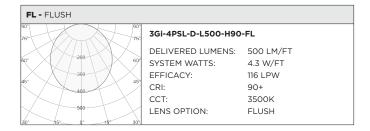




# **3Gi-4PSL-D** 3.5" INTEGRATED RECESSED SLOT, DIRECT

# 3.5" LINIA DIRECT - BASED ON 90+ CRI AND 3500K SOURCE

LENS OPTION	DELIVERED LUMENS (LM/FT)	SYSTEM WATTS (W/FT)	EFFICACY (LPW)	
FLUSH	250	2.1	116	
	500	4.3	116	
	750	6.6	114	
	1000	8.9	111	
1" DROP	250	2.1	120	
	500	4.3	121	
	750	6.6	119	
	1000	8.9	115	
2" DROP	250	2.1	122	
	500	4.3	123	
	750	6.6	121	
	1000	8.9	116	
ASYMMETRIC	250	2.1	118	
	500	4.3	119	
	750	6.6	115	
	1000	8.9	112	

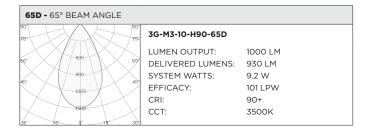


LUMEN OUTPUT MULTIPLIER: 27K=0.94, 30K=0.97, 35K=1.00, 40K=1.01

# MICRO MADISON - BASED ON 65°, 90+ CRI AND 3500K SOURCE (PER FIXTURE HEAD)

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

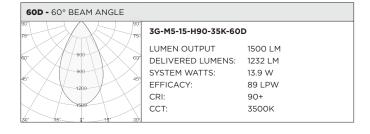
LUMEN OUTPUT MULTIPLIER: 27K=0.94, 30K=0.97, 35K=1.00, 40K=1.01



# 2" FIXED DOWNLIGHT - BASED ON 60°, 90+ CRI AND 3500K SOURCE (PER FIXTURE HEAD)

LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
1000 LM	893	10.2	88
1500 LM	1232	13.9	89

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



# 4" ADJUSTABLE ZOIE - BASED ON 35°, 90+ CRI AND 3500K SOURCE

FIXTURE TYPE	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
4" ZOIE	400	4.4	91
	800	9.2	87

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

