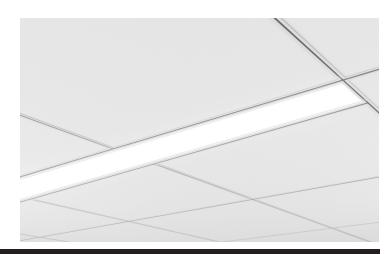


# 3G-4RLI

# 3.5" RECESSED LINEAR GRID CEILING & 4" TECHZONE

3.5" aperture with one piece extruded aluminum housing Individual or continuous runs available in multiple run configurations Suitable for 4" techzone and various grid ceiling applications Extruded acrylic lens available in flush, 1" and 2" drop lens options All drop lens options feature illuminated end caps 1% dimming standard with several driver options



ORDERING INFORMATION									
PROJECT:		TYPE:							
CATALOG #:			DATE:						
CAT. NO	LED SYSTEM	COLOR TEMP	VOLTAGE	DRIVER					
3G-4RLI	L1 - LOW OUTPUT L2 - STANDARD OUTPUT L4 - HIGH OUTPUT	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K	<b>UNV -</b> 120V-277V <b>347 -</b> 347V (0-10V ONLY)	DIM - 0-10V (STANDARD 100-1%)  DHL2 - LUTRON (ECO SYSTEM "H" 100-1%)  DALI - DALI (100-1%)  D01 - 0-10V (100-0.1%)					
GRID TYPE		LENS OPTIONS	OPTIONS	LENGTH (FEET)					
GC1 - 9/16 LAYIN GC1S - 9/16 TEGULAR GC1P - 9/16 TEGULAR GC2 - 15/16 LAYIN GC2S - 15/16 TEGULAR GC2P - 15/16 TEGULAR GC3 - 9/16 SLOT TEE TEGULAR 4TZ - 4 TECHZONE (9/16 ONLY) See mounting section for grid details		FL - FLUSH  DD1 - 1" DROP LENS  DD2 - 2" DROP LENS	EM - INTEGRAL EMERGENCY BATTERY (4' SECTION)  CP - CHICAGO PLENUM	S' (STRAIGHT RUN)*  L' X' (L-SHAPE)  U' X' X' (U-SHAPE)  R' X' (RECTANGLE/SQUARE)  *Individual units available in 3', 4', 5', 6' and 8' Continuous runs available in 1' increments					

# PERFORMANCE CHART (Based on 3500K, 4' length)

LENS OPTIONS	LED SYSTEM	SYSTEM WATTS (PER FT)	DELIVERED LUMENS (PER FT)	EFFICACY (LM/W)
FLUSH	L1 - LOW OUTPUT	3.4	396	118
	<b>L2 -</b> STANDARD OUTPUT	4.9	584	120
	L4 - HIGH OUTPUT	8.6	990	115
1" DROP	L1 - LOW OUTPUT	3.4	411	122
	<b>L2 -</b> STANDARD OUTPUT	4.9	606	124
	L4 - HIGH OUTPUT	8.6	1027	119
2" DROP	L1 - LOW OUTPUT	3.4	418	124
	<b>L2 -</b> STANDARD OUTPUT	4.9	617	126
	L4 - HIGH OUTPUT	8.6	1045	121

LUMEN OUTPUT ADJUSTMENT FACTORS: (27K=0.94) (30K=0.97) (35K=1.00) (40K=1.01)

EDITION 01/19



# TECHNICAL

#### HOUSING

Extruded aluminum housing with 3.5" aperture

Individual units and continuous runs available in 1' increments

24 gauge LED reflector with high reflectance white powder coated finish

Extruded acrylic lens with a satin finish designed for optimal performance and glare control

Lens options available in flush, 1" drop and 2" drop

Standard polyester powder coated matte white finish

### **ELECTRICAL**

Standard 0-10V, 100-1% dimming and 0.9 power factor

Standard 120V-277V universal voltage drivers. Optional 347V 0-10V driver

Lutron EcoSystem and eldoLED Dali options available with 100-1% dimming

All drivers are integral and easily accessible through the aperture

Integral Emergency Battery: 90 minutes

## **LED SYSTEM**

Proprietary LED system

Color consistency < 3 SDCM

Standard (80+CRI)

Available in 27K, 30K, 35K, and 40K

Average rated life of > 50,000 hours

5-year warranty

## MOUNTING

Housing suspended via 1/4" threaded rod or suspension cables

Suitable for various grid ceiling applications (see mounting details)

## LISTING

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

## **WARRANTY**

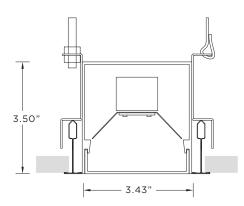
5 Year warranty on LED and drivers

Manufacturer 1-year warranty for defects in material and workmanship under normal use

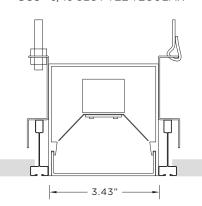
Ambient temperature at fixture should not exceed 25°C

# DRAWINGS AND DIMENSIONS

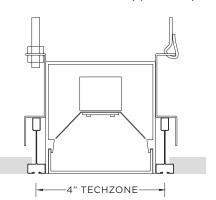
**GC1 -** 9/16 LAYIN



GC3 - 9/16 SLOT TEE TEGULAR

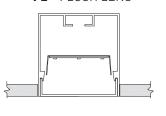


**4TZ -** 4" TECHZONE (9/16 ONLY)

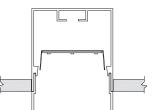


### **LENS OPTIONS**

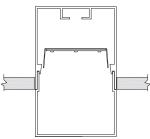
FL - FLUSH LENS



**DD1 -** 1" DROP LENS



DD2 - 2" DROP LENS

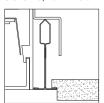


# MOUNTING

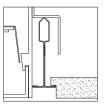
**GC1 -** 9/16" LAYIN



**GC1S -** 9/16" TEGULAR



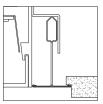
**GC1P -** 9/16" TEGULAR



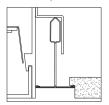
**GC2 -** 15/16" LAYIN



**GC2S -** 15/16" TEGULAR



GC2P - 15/16" TEGULAR



GC3 - 9/16" SLOT TEE TEGULAR

