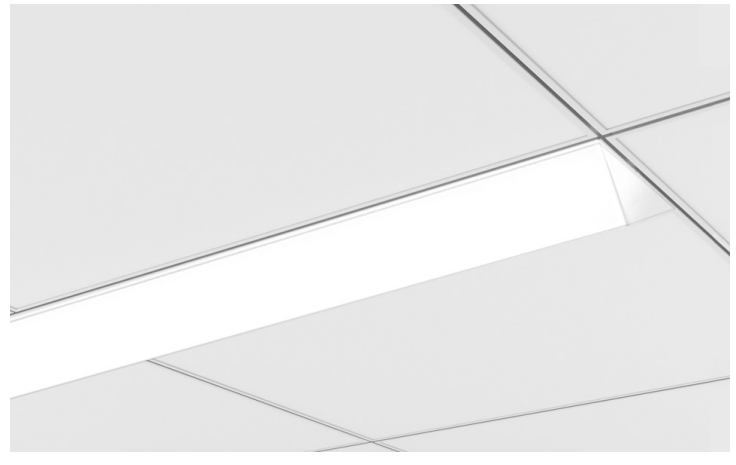


3G LIGHTING

3G-RVLI

V-LINIA RECESSED
GRID CEILING & 6" TECHZONE

Extruded aluminum housing with cast aluminum end caps
V-shaped acrylic lens is fully saturated with proprietary LED system
Individual fixtures or continuous runs available in 1' increments
Suitable for 6" techzone and various grid ceiling applications
Low, standard, and high lumen output options available
1% dimming standard with several driver options



ORDERING INFORMATION

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

CAT. NO	LED SYSTEM	CRI	COLOR TEMP	VOLTAGE	DRIVER
3G-RVLI	L250 - LOW OUTPUT (250LM/FT)	S80 - 83+CRI (STANDARD)	27K - 2700K	UNV - 120/277V 347 - 347V (0-10V ONLY)	DIM - 0-10V (STANDARD 100-1%) DHL2 - LUTRON HI-LUME LDE (100-1% ECOSYSTEM) DALI - DALI (100-1%) D01 - 0-10V (100-0.1%)
	L500 - MEDIUM OUTPUT (500LM/FT)		30K - 3000K		
	L750 - HIGH OUTPUT (750LM/FT)	H90 - 93+CRI	35K - 3500K		
	L1000 - VERY HIGH OUTPUT (1000LM/FT)		40K - 4000K		

GRID TYPE	OPTIONS	LENGTH (FEET)
GC1 - 9/16 LAYIN	EM - INTEGRAL EMERGENCY BATTERY (4' SECTION) CP - CHICAGO PLENUM	S-2' - 2'
GC1S - 9/16 TEGULAR		S-3' - 3'
GC2 - 15/16 LAYIN		S-4' - 4'
GC2S - 15/16 TEGULAR		S-5' - 5'
GC3 - 9/16 SLOT TEE TEGULAR		S-6' - 6'
6TZ - 6" TECHZONE (9/16 ONLY)		S-8' - 8'
		S- ____' (STRAIGHT RUN)*

* For continuous runs (9' and up), specify length in feet in 1' increments
Fixture sections are connected on site using 3G's joiner plate kit

See mounting section for grid details

PERFORMANCE CHART Based on 4' length (83+ CRI and 3500K)

LENS OPTION	DELIVERED LUMENS (PER FOOT)	SYSTEM WATTS	EFFICACY (LM/W)
FLUSH	250	8.3	119
	500	16.7	121
	750	25.2	120
	1000	34.0	118
LUMEN OUTPUT ADJUSTMENT FACTORS		CCT	Multiplier
		2700K	0.94
		3000K	0.97
		3500K	1.00
EFFICACY (LPW) ADJUSTMENT FACTOR		CRI	Multiplier
		93+	0.88

EDITION 06/19



3G-RVLI

V-LINIA RECESSED - GRID CEILING & 6" TECHZONE

TECHNICAL

HOUSING

Extruded aluminum housing with cast aluminum end caps
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
Standard polyester powder coated matte white finish

ELECTRICAL

Standard 0-10V, 100-1% dimming and 0.9 power factor
Standard 120/277V universal voltage drivers. Optional 347V 0-10V driver
Lutron EcoSystem and eldoLED Dali options available with 100-1% dimming
All driver are integral and easily accessible through the aperture
Integral Emergency Battery: 90 minutes

LED SYSTEM

Proprietary LED system
Color consistency < 3 SDCM
Standard (83+CRI). Optional (93+CRI)
Available in 27K, 30K, 35K, and 40K
Average rated life of > 50,000 hours
5-year warranty

MOUNTING

Suitable for various grid ceilings and 6" techzone (see mounting details)

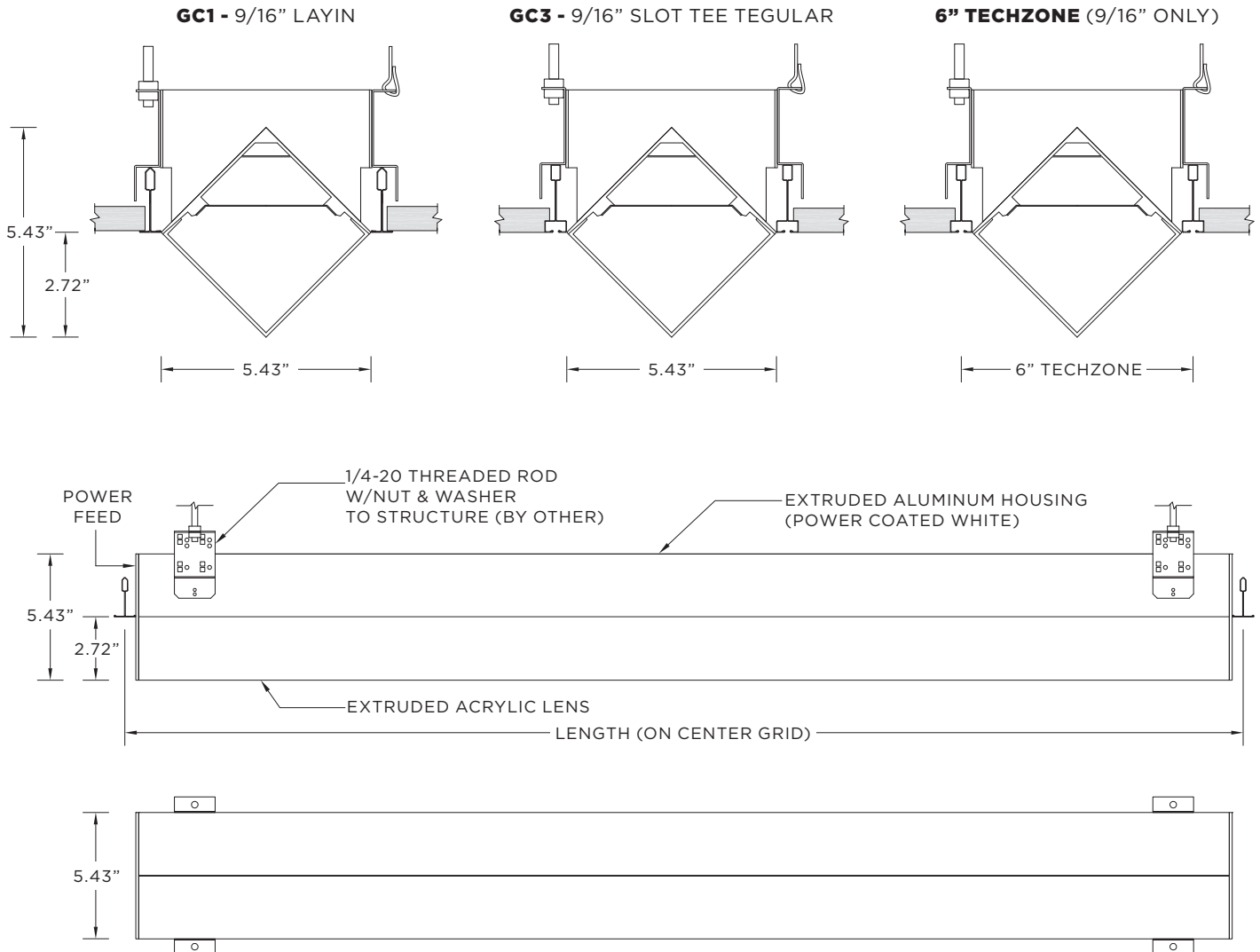
LISTING

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



MOUNTING

GC1 - 9/16" LAYIN

GC1S - 9/16" TEGULAR

GC2 - 15/16" LAYIN

GC2S - 15/16" TEGULAR

GC3 - 9/16" SLOT TEE TEGULAR

