



**DIRECT AC
DRIVERLESS**

**EMI
SILENT**



DIRECT-AC TUNNEL LIGHTING FIXTURE

Product Features

Replacable IP68 LED Module

Permanently sealed IP68 LED module with waterproof quick disconnect and latching clips for fast replacement - no tools required.

Long Lifetime Direct-AC Driverless, EMI Silent

Uses modern direct-AC technology to drive LED strings directly from AC line voltage, without a traditional LED driver for extreme reliability and low RF emissions. Compliant to MIL-STD-461E RE102 EMI testing.

Inline Wiring Box

Ability to throughwire armoured cabling reduces the need for additional splice boxes and limits the number of power supply lines.

Buy America Compliant

Engineered and manufactured in New York and Buy America compliant, G&G's RTX fixture is built on quality, innovation, and the latest in LED technology.

Performance Summary

Delivered Light Output: Up to 10,000 Lumens

Efficacy: Up to 120 LPW

CRI: Typical 85 CRI

CCT: 4000K & 5000K (other CCT available upon inquiry)

Lifetime: 100,000 Hour L70 at 25°C

Warranty: 5 Years (See ggled.net for Terms)

Mounting: Wall, Rack Mount

Protection Class: IP66/68

Voltage: 120, 208, 277, 347V Input

Ordering Information Contact factory for emergency lighting options, alternate lengths, outputs, color temperatures, etc.

Product	Length	Color Temp.	Voltage
RTX			
	2 2-Foot	50K (standard) 5000 Kelvin	120V 120 VAC Input
	4 4-Foot	40K 4000 Kelvin	208V 208 VAC Input
	6 6-Foot		277V 277 VAC Input
	8 8-Foot		347V 347 VAC Input

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Product Specifications

Construction & Materials

Built-in wiring box. 3/4" NPT hubs.

Integrated aluminum heat spreader.

Seamless polymeric outer shell provides IP68 ingress protection and is specialized for superior chemical resistance. An additional protective coating is available which integrates a UV inhibitor and UV blocker for outdoor applications.

All G&G luminaires and components (with the exception of our LED boards and drivers) are proudly manufactured and assembled in the USA.

Regulatory Qualifications

cULus Listed

UL Listed for Wet Locations

NEMA 4X Rated

NFPA 130

NFPA 502

Lumen & Power Data

Model	Lumens	Wattage	Amps @120V	Amps @208V	Amps @277V	Amps @347V
RTX2	2,500	21	0.18	0.10	0.08	0.07
RTX4	5,000	42	0.35	0.20	0.16	0.13
RTX6	7,500	63	0.53	0.30	0.24	0.20
RTX8	10,000	84	0.70	0.40	0.32	0.26

Dimensions

