G&G
INDUSTRIAL LIGHTING
www.ggled.net
TRANSIT LIGHTING CATALOG

STRONG.   SIMPLE.   COMPACT.

Highly Engineered LED Lighting Systems Designed to Help You
MOVE.

Purpose-built for transit environments.

Designed to NFPA 130 & NFPA 502 standards.

Guaranteed reliability. Simple installation.
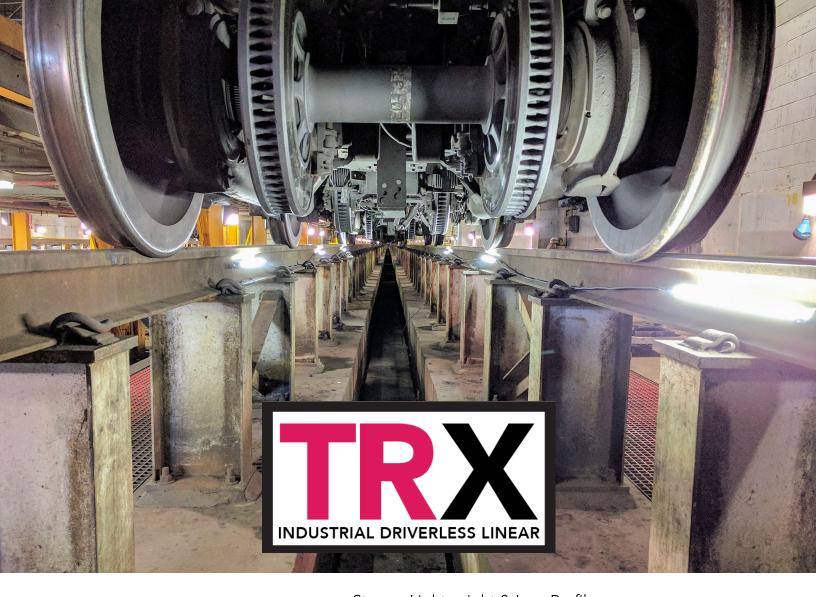Minimal maintenance. Low total cost of ownership.

STRONG.   SIMPLE.   COMPACT.

PRODUCTS / APPLICATIONS

TRX
INDUSTRIAL DRIVERLESS LINEAR

Maintenance Pit & Track Lighting

HLX
HAZARDOUS LOCATION LINEAR

Hazardous Location Lighting

RTX
TUNNEL LINEAR

Rail Tunnel Lighting

VPX
VAPORSEALED LINEAR

General Area, Platforms, Stairwells

UL LISTED — c/us

IP68 INGRESS CERTIFIED

DIRECT AC DRIVERLESS

EMI SILENT

TRX
INDUSTRIAL DRIVERLESS LINEAR

Strong, Lightweight & Low-Profile
1" Low-Profile, Corrosion-Resistant, IK07 Impact Certified Housing

Fast & Secure Installation
Stainless Steel Mounting Clips with Large 1/2"
Screw Holes for Easy, Secure Mounting

Sealed IP68 Housing
Waterproof Housing Developed
Specifically for Harsh Environments

Heavy Duty Quick-Connect Cabling
Push-and-click connectors make for easy install and daisy chaining for long linear runs.

Maintenance Free Driverless Design
Connects Directly to AC Line Voltage Without an
LED Driver For Maximum Reliability

Direct-AC LED Luminaire for Maintenance Pits & Under-Track

Low-Profile Aimable Design
Slim 1" round low-profile design enables the TRX fixture to be mounted in almost anylocation and aimed to direct light where needed.
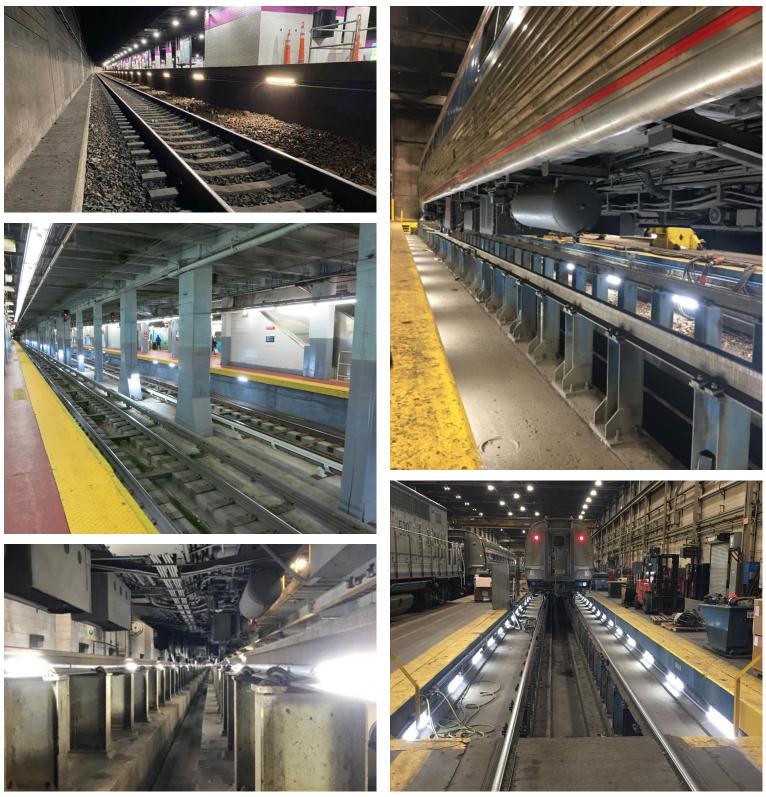
Harsh Environment Rated
Engineered for tough environments, the TRX series has an IP68 ingress rating against dust and water and is IK07 impact certified.

Maintenance-Free Driverless Technology
Connects directly to AC line voltage without a traditional LED driver or electrolytic capacitors for extreme reliability and lifetime.

Heavy Duty Quick-Connect Cabling
Heavy duty cabling and push-and-click connectors make TRX series fixtures easy to install and daisy chain for long linear runs.
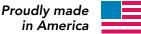
TRX
INDUSTRIAL DRIVERLESS LINEAR

G&G
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cULus LISTED | **IP68 IP69K** CERTIFIED | **IK07 IMPACT** CERTIFIED | NEMA **4X** | NEMA **6P** | **DIRECT AC DRIVERLESS** | **EMI SILENT** | □ | **BAA BABAA** COMPLIANT | *Proudly made in America*

Industrial Driverless Linkable IP68/69K LED Linear Luminaire

Zero-Maintenance Driverless Design
Connects directly to AC line voltage without an LED driver or electrolytic capacitors, for extreme reliability and lifetime.

Fast & Secure Installation
Heavy-duty, push-and-click connectors, paired with stainless steel mounting clips with large 1/2" screw holes, make fixtures easy to install and daisy-chain for long linear runs.

Waterproof, Dust-proof & Corrosion Resistant
Seamless polymeric outer shell provides IP68/IP69K ingress protection and is specialized for superior chemical resistance. An additional UV blocker coating is available for protection in outdoor applications.

Low-Profile, High-Output
The 1" round, aimable design outputs up to 8,000 lumens, making TRX fixtures perfect for compact spaces in need of bright light where other fixtures simply cannot go.

PERFORMANCE SUMMARY

Delivered Light Output: Up to 8,000 Lumens

Maximum Run Length: Refer to table on page 3

Efficacy: Up to 125 LPW

CRI: Typical 85 CRI

CCT: 5000K & 4000K (Contact factory for custom CCT)

Lifetime: 100,000 Hours at 25°C

Warranty: 5 Years

Mounting: Ceiling or wall

Lens: Diffused (standard)

Protection Class: IP68/IP69K

Temperature Rating: Operable in temperatures -40°C to 55°C

Voltage: 120 or 277 VAC Input

Power Factor: 0.9 nominal

Surge Protection: Built-in 4KV

Total Harmonic Distortion: < 20%

FIXTURE SPECIFICATIONS

Construction & Materials

- Proudly engineered and manufactured in America:
  - Buy American Act (BAA) compliant
  - Build America, Buy America Act (BABAA) compliant
- Heavy-duty, push-and-click connectors
- Patented coextruded copolyester and aluminum housing
  - Seamless polymeric outer shell
  - Integrated aluminum heat spreader
- Double insulated (cabling and fixture)

Regulatory Qualifications

- cULus Listed
- UL Listed for Wet Locations
- IP68/IP69K Certified
- IK07 Impact Certified
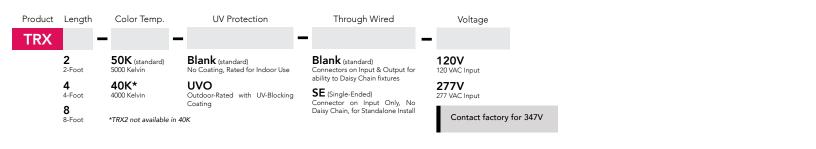- NEMA 4X, NEMA 6P Rated
- NFPA 130 & 502

REV: 1224

STRONG. **SIMPLE.** **COMPACT.**

TRX
INDUSTRIAL DRIVERLESS LINEAR

G&G
INDUSTRIAL LIGHTING

ORDERING INFORMATION

Product	Length	Color Temp.	UV Protection	Through Wired	Voltage
TRX		—	—	—	—

2
2-Foot

4
4-Foot

8
8-Foot

50K (standard)
5000 Kelvin

40K*
4000 Kelvin

*TRX2 not available in 40K

Blank (standard)
No Coating, Rated for Indoor Use

UVO
Outdoor-Rated with UV-Blocking Coating

Blank (standard)
Connectors on Input & Output for ability to Daisy Chain fixtures

SE (Single-Ended)
Connector on Input Only, No Daisy Chain, for Standalone Install

120V
120 VAC Input

277V
277 VAC Input

Contact factory for 347V

FIXTURE DIMENSIONS

Model	Fixture Diameter	Fixture Length		Mounted	
		Thru Wire	Single End	Width	Height
TRX2	1.00″	25.82″	24.27″	1.25″	1.75″
TRX4	1.00″	47.82″	46.27″	1.25″	1.75″
TRX8	1.00″	91.82″	90.27″	1.25″	1.75″

LUMEN & POWER DATA

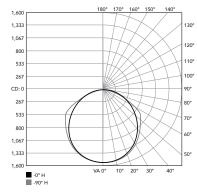| Length & Output	Lumens	Wattage	Amps @ 120V	Amps @ 277V
TRX2	2,000	16	0.13	0.060
TRX4	4,000	32	0.27	0.112
TRX8	8,000	64	0.53	0.224

PHOTOMETRY

TRX Series

Based on DTC Report Test #: 14404-T

Fixture photometry has been conducted by a NVLAP accredited testing laboratory in accordance with IESNA LM-79-08. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%.
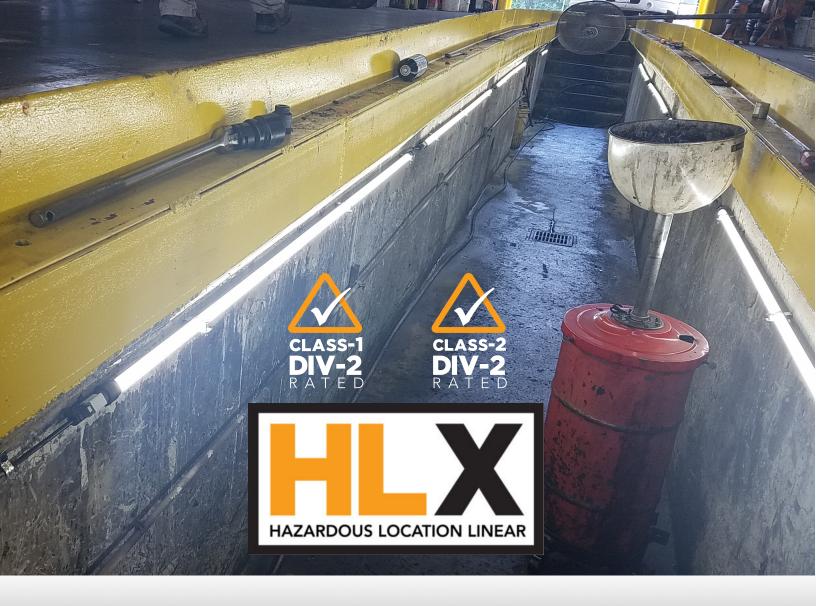
Polar Candela Distribution

Zonal Lumen Summary

Zone	Luminaire
0-30	26.2%
0-40	43.2%
0-60	77.4%
0-90	98.5%
0-180	100%

MOUNTING

G&G will provide the appropriate type (indoor vs. outdoor) and quantity of non-metallic quick latch clip depending on each fixture ordered (two clips per 2' and 4' fixtures, or three clips per 6' and 8' fixtures).

Part Number	Description
MNT-G1-NM-2015	(1) Non-Metallic Quick Latch Mounting Clip (Indoor)
MNT-G1-NM-2020	(1) Non-Metallic Quick Latch Mounting Clip (UVO Outdoor)
MNT-G1-SS	(1) Stainless Steel Bolt Latch Mounting Clip
MNT-G1-SS-KIT	Kit of (3) Stainless Steel Bolt Latch Mounting Clips
MNT-G1-MAG-NM-2015	(1) Non-Metallic Quick Latch Mounting Clip (Indoor) with Maximum Strength Disc Magnet
MNT-G1-MAG-NM-2020	(1) Non-Metallic Quick Latch Mounting Clip (UVO Outdoor) with Maximum Strength Disc Magnet
MNT-G1-MAG-SS	(1) Stainless Steel Bolt Latch Mounting Clip with Maximum Strength Disc Magnet

CLASS-1 DIV-2 RATED

CLASS-2 DIV-2 RATED

HLX
HAZARDOUS LOCATION LINEAR

Low Profile, Seamless Polymeric Exterior
Slim 1" Round Low-Profile Housing with IP68/IP69K Ingress Protection and Extreme Chemical Resistance

Quick-Connect
Secure Low-Voltage Connections for a Simple, Quick Installation

Heavy Duty Cabling
Low Smoke Zero Halogen Heavy Duty Cabling

STRONG.   **SIMPLE.**   **COMPACT.**

Linkable IP68/69K LED Linear for Hazardous Locations

Approved for Use in Hazardous Locations
Certified as a Class 1, Division 2, Groups A-D, T4 and Class 2, Groups E-G, T4 Lighting Solution.

Low Profile Design
Slim, 1" round low-profile design enables the fixtures to be aimed and mounted in almost any location. The end result is a sleek, clean and modern appearance.
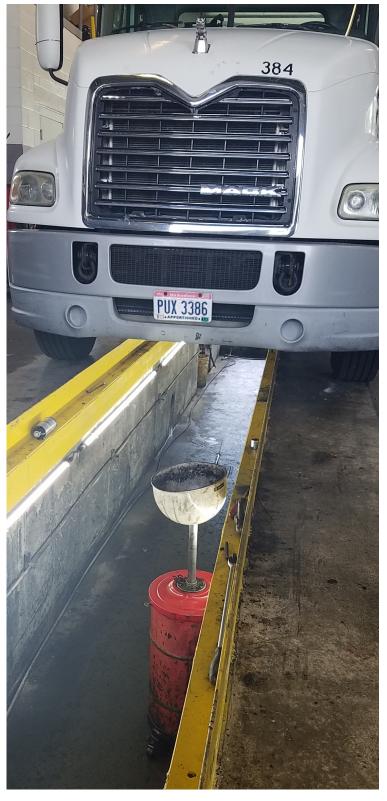
Permanently Sealed
Seamless housing prevents debris from accumulating inside. No assembly required.

Heavy Duty Quick-Connect Cabling
Heavy duty cabling and push-and-click connectors make HLX series fixtures easy to install and daisy chain for long linear runs.

HLX
HAZARDOUS LOCATION LINEAR

G&G
INDUSTRIAL LIGHTING

ETL Intertek · **CLASS-1 DIV-2 RATED** · **CLASS-2 DIV-2 RATED** · **IP68 IP69K CERTIFIED** · **IK10 IMPACT CERTIFIED** · **NEMA 4X** · **DIRECT AC DRIVERLESS** · **EMI SILENT** · **BAA BABAA COMPLIANT**

Driverless Linkable IP68/69K LED Linear Luminaire for Hazardous Locations

Heavy-Duty, Quick-Connect Cabling
Heavy-duty, MSHA-rated cabling and push-and-click connectors make fixtures easily to install and daisy-chain for long linear runs.

Zero-Maintenance, Driverless Design
Connects directly to AC line voltage without an LED driver or electrolytic capacitors, for extreme reliability and lifetime.

Purpose-Built for Hazardous Locations
Certified for Hazardous Locations Class 1, Division 2 Groups A-D and Class 2, Division 2 Groups E-G, T4 Temperature Rated. HLX fixtures are ideal for areas with little or no ventilation, and compact spaces where other fixtures simply cannot go.

Superior Ingress Protection & Chemical Resistance
Seamless polymeric outer shell provides IP68/IP69K ingress protection and is specialized for superior chemical resistance. Single piece enclosure requires no assembly and protects against intrusion of moisture, dust, and other combustibles.

Low-Profile, High-Output
Low-profile 1" round design, that packs a punch at 1,000 lumens per foot.

PERFORMANCE SUMMARY

Delivered Light Output: Up to 8,000 Lumens

Maximum Run Length: Up to 208' of light (Refer to table on page 3)

Efficacy: Up to 125 LPW

CRI: Typical 85 CRI

CCT: 5000K & 4000K (Contact factory for custom CCT)

Lifetime: 100,000 Hours at 25°C

Warranty: 5 Years

Mounting: Ceiling or wall

Lens: Diffused (standard)

Protection Class: IP68/IP69K

Temperature Rating: Operable in temperatures -40°C to 55°C

Voltage: 120 or 277 VAC Input

Power Factor: 0.9 nominal

Surge Protection: Built-in 4KV

Total Harmonic Distortion: < 20%

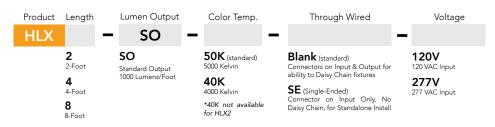## FIXTURE SPECIFICATIONS

Construction & Materials

- Proudly engineered and manufactured in America:
  - Buy American Act (BAA) compliant
  - Build America, Buy America Act (BABAA) compliant
- Heavy-duty, push-and-click connectors
- Patented coextruded copolyester and aluminum housing
  - Seamless polymeric outer shell
  - Integrated aluminum heat spreader
- Double insulated (cabling and fixture)

Regulatory Qualifications

- ETL Listed
- IP68/IP69K Certified
- IK10 Impact Certified
- NEMA 4X Rated
- Class 1, Division 2 Groups A-D
- Class 2, Division 2 Groups E-G
- T4 Temperature Rated

REV: 1124

STRONG.   **SIMPLE.**   **COMPACT.**

ORDERING INFORMATION

Product	Length	Lumen Output	Color Temp.	Through Wired	Voltage
HLX		**SO**			

Product
HLX

Length
2 2-Foot
4 4-Foot
8 8-Foot

Lumen Output
SO Standard Output 1000 Lumens/Foot

Color Temp.
50K (standard) 5000 Kelvin
40K 4000 Kelvin
40K not available for HLX2

Through Wired
Blank (standard) Connectors on Input & Output for ability to Daisy Chain fixtures
SE (Single-Ended) Connector on Input Only, No Daisy Chain, for Standalone Install

Voltage
120V 120 VAC Input
277V 277 VAC Input

LUMEN & POWER DATA

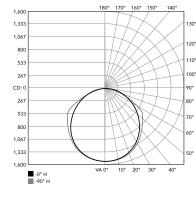| Length & Output	Lumens	Wattage	Amps @ 120V	Amps @ 277V
HLX2-SO	2,000	16	0.13	0.060
HLX4-SO	4,000	32	0.27	0.112
HLX8-SO	8,000	64	0.53	0.224

PHOTOMETRY

HLX Series

Based on DTC Report Test #: 14404-T

Fixture photometry has been conducted by a NVLAP accredited testing laboratory in accordance with IESNA LM-79-08. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%.

FIXTURE DIMENSIONS

Model	Fixture Diameter	Fixture Length		Mounted	
		Thru Wire	Single End	Width	Height
HLX2	1.00″	25.82″	24.27″	1.25″	1.75″
HLX4	1.00″	47.82″	46.27″	1.25″	1.75″
HLX8	1.00″	91.82″	90.27″	1.25″	1.75″

Polar Candela Distribution

Zonal Lumen Summary

Zone	Luminaire
0-30	26.2%
0-40	43.2%
0-60	77.4%
0-90	98.5%
0-180	100%

MOUNTING

G&G will provide the appropriate type (indoor vs. outdoor) and quantity of non-metallic quick latch clip depending on each fixture ordered (two clips per 2' and 4' fixtures, or three clips per 6' and 8' fixtures).

Part Number	Description
MNT-G1-NM-2015	(1) Non-Metallic Quick Latch Mounting Clip (Indoor)
MNT-G1-NM-2020	(1) Non-Metallic Quick Latch Mounting Clip (UVO Outdoor)
MNT-G1-SS	(1) Stainless Steel Bolt Latch Mounting Clip
MNT-G1-SS-KIT	Kit of (3) Stainless Steel Bolt Latch Mounting Clips
MNT-G1-MAG-NM-2015	(1) Non-Metallic Quick Latch Mounting Clip (Indoor) with Maximum Strength Disc Magnet
MNT-G1-MAG-NM-2020	(1) Non-Metallic Quick Latch Mounting Clip (UVO Outdoor) with Maximum Strength Disc Magnet
MNT-G1-MAG-SS	(1) Stainless Steel Bolt Latch Mounting Clip with Maximum Strength Disc Magnet

MAXIMUM FIXTURE RUN LENGTH

Maximum Fixture Run (Per 1 Leader Cable) 120VAC			
Cable	HLX2	HLX4	HLX8
JMP1 (1')	60 (179')	34 (169')	17 (152')
JMP4 (4')	45 (266')	31 (244')	15 (176')
JMP8 (8')	40 (392')	28 (328')	13 (200')

Maximum Fixture Run (Per 1 Leader Cable) 277VAC			
Cable	HLX2	HLX4	HLX8
JMP1 (1')	110 (339')	65 (324')	33 (296')
JMP4 (4')	90 (536')	58 (460')	29 (344')
JMP8 (8')	80 (792')	52 (616')	26 (408')

RTX
TUNNEL LINEAR

Large Wiring Box
Facilitates armoured cable thru-wiring without additional splice boxes.

Quick Disconnect
High quailty IP68/IP69K submersible push-and-click connector makes swapping light engines easy.

Heavy Duty
Durable extruded aluminum housing. Black anodized to prevent corrosion.

Quick Latch
Non-metallic quick latch hangers securely clamp LED module into housing. No tools required.

Low Profile
Less than 4" deep to keep the fixture out of the dynamic envelope.

Fast Install
Snake rack compatible. Or fasten directly to the tunnel wall using wedge anchors.

Replaceble IP68 LED Module
Permanently sealed direct-AC LED module. Field replaceable without tools in seconds.

STRONG.   **SIMPLE.**   **COMPACT.**
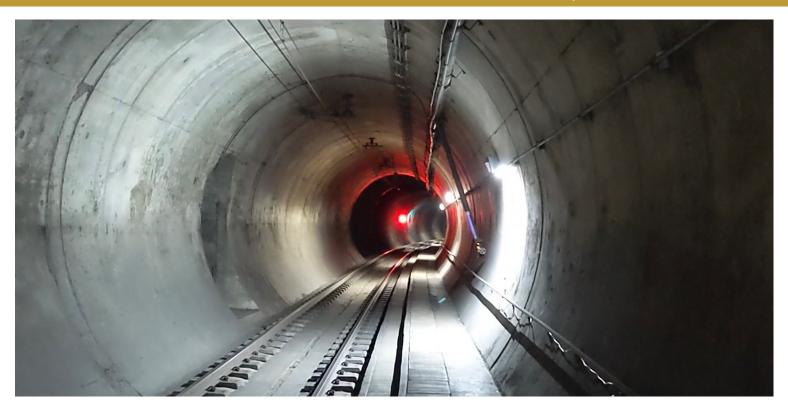
Direct-AC LED Luminaire For Tunnel & Rail

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.

Integrated Wiring Box Waterproof, sealed wiring box with multiple 3/4" ports to be able to wire amoured cabling into and out of the fixture without additional NEMA enclosures.

Harsh Environment Rated IP68 waterproof, corrosion resistant fixture ensures durability in the harsh environment of transit applicaitons.

Replaceable LED Module Permanently sealed LED module with waterproof quick disconnect and latching clips for fast bulb swap; no tools required.

Buy America Compliant Engineered and manufactured in New York; Buy America compliant.

RTX TUNNEL LINEAR

G&G INDUSTRIAL LIGHTING

cULus LISTED | IP66 IP68 CERTIFIED | IK10 IMPACT CERTIFIED | NEMA 4X | DIRECT AC DRIVERLESS | EMI SILENT | 3G VIBRATION | BAA BABAA COMPLIANT

Proudly made in America

Direct-AC Tunnel Lighting Fixture

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
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.

Integrated Wiring Box
Easily terminate any of the various wiring types used in today's tunnel environment.

EMI Silent
Compliant to MIL-STD-461E RE102 EMI testing.

PERFORMANCE SUMMARY

Delivered Light Output: Up to 5,000 lumens

Efficacy: 120 LPW

CRI: 85+ CRI (Standard)

CCT: 5000K & 4000K (Contact factory for custom CCT)

Lifetime: 100,000 Hour L70 at 25°C

Warranty: 5 Years (Contact factory for additional options)

Mounting: Wall or rack mount

Lens: Diffused (standard)

IP Protection Class: IP66/IP68

Temperature Rating: Operable in temperatures -40°C to 55°C

Voltage: 120, 277, or 347 VAC Input

Power Factor: 0.9 nominal

Surge Protection: Built-in 4KV

Total Harmonic Distortion: < 20%

FIXTURE SPECIFICATIONS

Construction & Materials

- Proudly engineered and manufactured in America:
  - Buy American Act (BAA) compliant
  - Build America, Buy America Act (BABAA) compliant
- Built-in wiring box. 3/4" NPT hubs
- Integrated aluminum heat spreader
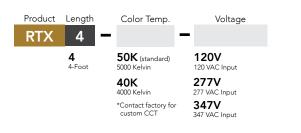- Anodized aluminum fixture body

Regulatory Qualifications

- cULus Listed
- UL Listed for Wet Locations
- IP66/IP68
- NEMA 4X Rated
- NFPA 130
- NFPA 502
- 3G Vibration Certified
- MIL - STD - 461 RE102
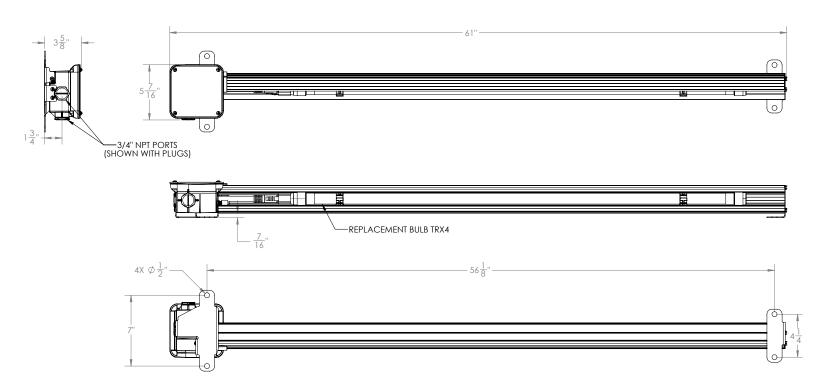- FCC Part 15 Subpart B

REV: 1124

STRONG.   **SIMPLE.**   **COMPACT.**

RTX
TUNNEL LINEAR

G&G
INDUSTRIAL LIGHTING

ORDERING INFORMATION

Product	Length	Color Temp.	Voltage
RTX	**4**		

4
4-Foot

50K (standard)
5000 Kelvin

40K
4000 Kelvin

*Contact factory for custom CCT

120V
120 VAC Input

277V
277 VAC Input

347V
347 VAC Input

LUMEN & POWER DATA

Model	Lumens	Wattage	Amps @ 120V	Amps @ 277V	Amps @ 347V
RTX4	5,000	42	0.35	0.16	0.13

DIMENSIONAL DRAWINGS

$3\frac{5}{8}$"

$1\frac{3}{4}$"

$5\frac{7}{16}$"

61"

3/4" NPT PORTS
(SHOWN WITH PLUGS)

$\frac{7}{16}$"

REPLACEMENT BULB TRX4

4X $\varnothing\frac{1}{2}$"

7"

$56\frac{1}{8}$"

$4\frac{1}{4}$"

VPX
VAPORSEALED LINEAR

Seamless Low-Profile Design
Innovative 1" Round Low-Profile Design

Permanently Sealed
IP66/67 Rated, Debris Free

Maintenance Free Driverless Design
Connect Directly to AC Line Voltage without an LED Driver for Maximum Reliability
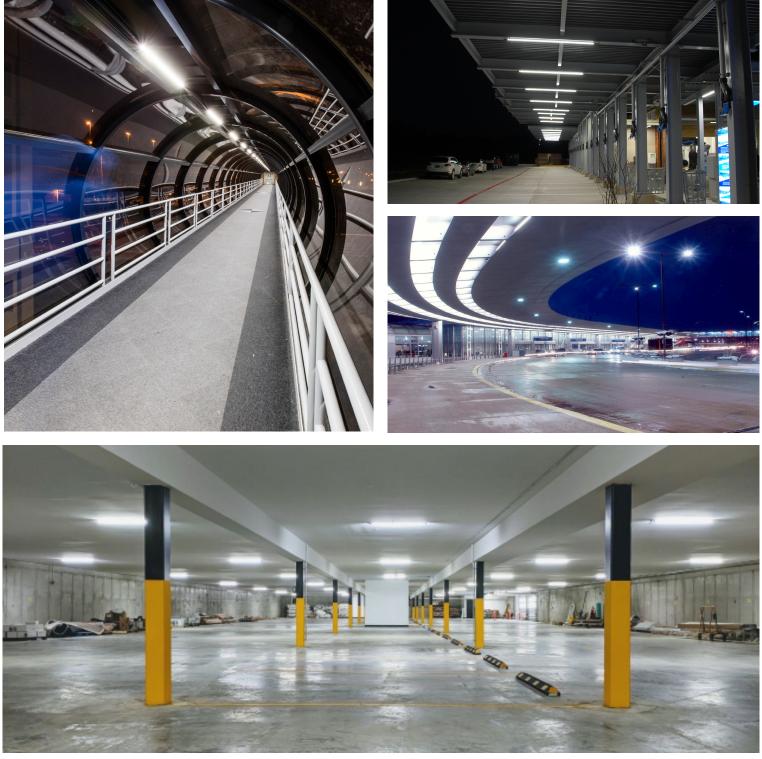
STRONG.   **SIMPLE.**   **COMPACT.**

Vaporsealed LED Linear for Harsh Environments

Permanently Sealed, Assembly Free Housing A seamless co-polyester and aluminum extrusion, with no seals, gaskets or clips. The result is a chemically welded, single piece enclosure with no removable parts for a simple, assembly free installation.

Compact, High Output Design The low-profile 1" design is a strong, compact luminaire that is installation friendly and packs a punch at up to 10,000 lumens, 20 times the lumen density of a standard vaportight.

Superior Water, Chemical & UV Resistance A seamless co-polyester housing provides IP65, IP66 and IP67 ingress protection and effectively prevents debris intrusion and build up. Specialized for superior chemical resistance to withstand prolonged exposure to harsh environments.

Maintenance Free, Driverless Design Innovative driverless design allows the fixture to connect directly to AC line voltage without a traditional LED driver for extreme reliability and lifetime.

cULus LISTED · NSF · IP66 IP67 CERTIFIED · IK07 IMPACT CERTIFIED · NEMA 4X · DIRECT AC DRIVERLESS · EMI SILENT · BAA BABAA COMPLIANT · Proudly made in America

Low-Profile Driverless Vaporsealed LED Linear Luminaire

Zero-Maintenance Driverless Design
Connects directly to AC line voltage without an LED driver or electrolytic capacitors, for extreme reliability and lifetime.

Permanently Sealed, Assembly Free Housing
Unlike its traditional vaportight counterparts, our patented process combines co-polyester and aluminum together, with no seals, gaskets or clips. The result is a chemically welded, single piece enclosure with no removable parts for a simple, assembly free installation.

Compact, High Output LEDs
Remarkably slim, low-profile 1"design, that packs a punch at up to 10,000 lumens, 20 times the lumen density of a standard vaportight.

Superior Waterproof, Chemical & UV Resistance
Seamless co-polyester housing provides IP66 and IP67 ingress protection and effectively prevents debris intrusion and build up. Specialized for superior chemical resistance to withstand prolonged exposure to harsh environments. An additional protective coating is available which integrates a UV inhibitor and UV blocker for outdoor applications.

PERFORMANCE SUMMARY

Delivered Light Output: VPX2 = 2,000 lumens
VPX4 = 5,000 lumens
VPX8 = 10,000 lumens

Efficacy: Up to 120 LPW

CRI: Typical 85 CRI

CCT: 5000K & 4000K (Contact factory for custom CCT)

Lifetime: 100,000 Hours at 25°C

Warranty: 5 Years

Mounting: Ceiling or wall

Lens: Diffused (standard)

IP Protection Class: IP66, IP67

Temperature Rating: Operable in temperatures -40°C to 60°C

Voltage: 120 or 277 VAC Input

Power Factor: 0.9 nominal

Surge Protection: Built-in 4KV

Total Harmonic Distortion: < 20%

FIXTURE SPECIFICATIONS

Construction & Materials

- Proudly engineered and manufactured in America:
    - Buy American Act (BAA) compliant
    - Build America, Buy America Act (BABAA) compliant
- All models come with 6' SJTOOW power cord
- Patented coextruded copolyester and aluminum housing
    - Seamless polymeric outer shell
    - Integrated aluminum heat spreader
- Double insulated (cabling and fixture)

Regulatory Qualifications

- cULus Listed
- UL Listed for wet locations
- IP66/67 Certified
- IK07 Impact Certified
- Rated for use in natatoriums
- NSF Rated
- NEMA 4X Rated
- NFPA 130 & 502

REV: 1124

STRONG.   SIMPLE.   COMPACT.

VPX
VAPORSEALED LINEAR

ORDERING INFORMATION

Product	Length	Color Temp.	UV Protection	Voltage
VPX				

Length
2*
2-Foot

4
4-Foot

8
8-Foot

*2' is only available in 50K 120V

Color Temp.
50K (standard)
5000 Kelvin

40K
4000 Kelvin

UV Protection
Blank (standard)
No Coating, Rated for Indoor Use

UVO
Outdoor-Rated with UV-Blocking Coating

Voltage
120V
120 VAC Input

277V
277 VAC Input

LUMEN & POWER DATA

Length & Output	Lumens	Wattage	Amps @ 120V	Amps @ 277V
VPX2	2,000	16	0.13	-
VPX4	5,000	42	0.35	0.15
VPX8	10,000	84	0.70	0.30

FIXTURE DIMENSIONS

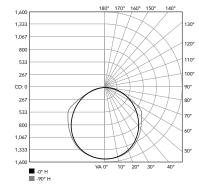| Model	Length	Width	Height Mounted
VPX2	24.00"	1.25"	1.75"
VPX4	46.00"	1.25"	1.75"
VPX8	90.00"	1.25"	1.75"

PHOTOMETRY

VPX Series

Based on DTC Report Test #: 14404-T

Fixture photometry has been conducted by a NVLAP accredited testing laboratory in accordance with IESNA LM-79-08. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%.

Polar Candela Distribution

- -0° H
- -90° H

Zonal Lumen Summary

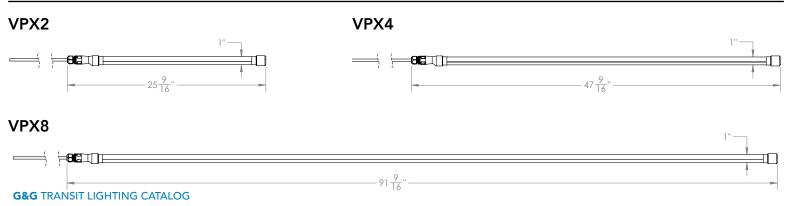| Zone	Luminaire
0-30	26.2%
0-40	43.2%
0-60	77.4%
0-90	98.5%
0-180	100%

CABLING

All models come with 6' SJTOOW power cord.

MOUNTING

G&G will provide the appropriate type (indoor vs. outdoor) and quantity of non-metallic quick latch clip depending on each fixture ordered (two clips per 2' and 4' fixtures, or three clips per 6' and 8' fixtures).

Part Number	Description
MNT-G1-NM-2015	(1) Non-Metallic Quick Latch Mounting Clip (Indoor)
MNT-G1-NM-2020	(1) Non-Metallic Quick Latch Mounting Clip (UVO Outdoor)
MNT-G1-SS	(1) Stainless Steel Bolt Latch Mounting Clip
MNT-G1-SS-KIT	Kit of (3) Stainless Steel Bolt Latch Mounting Clips
MNT-G1-MAG-NM-2015	(1) Non-Metallic Quick Latch Mounting Clip (Indoor) with Maximum Strength Disc Magnet
MNT-G1-MAG-NM-2020	(1) Non-Metallic Quick Latch Mounting Clip (UVO Outdoor) with Maximum Strength Disc Magnet
MNT-G1-MAG-SS	(1) Stainless Steel Bolt Latch Mounting Clip with Maximum Strength Disc Magnet

DIMENSIONAL DRAWINGS

VPX2

1"

$25\frac{9}{16}$"

VPX4

1"

$47\frac{9}{16}$"

VPX8

1"

$91\frac{9}{16}$"

BRING LIGHT
ANYWHERE

STRONG.
Engineered and Tested to the Extremes

SIMPLE.
Easy Installation and Maintenance

COMPACT.
Low-Profile LED Products