RTX TUNNEL LINEAR

c(UL)us LISTED | **IP66 IP68** CERTIFIED | **IK10** IMPACT CERTIFIED | NEMA **4X** | DIRECT AC **DRIVERLESS** | **EMI** SILENT | **3G** VIBRATION | **BAA BABAA** COMPLIANT
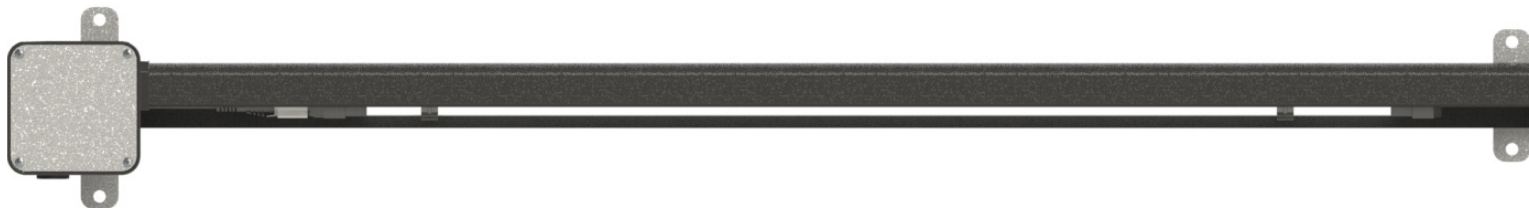
Proudly made in America

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

RTX
TUNNEL LINEAR

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

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

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

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

3/4" NPT PORTS
(SHOWN WITH PLUGS)

61"

$\frac{7}{16}$"

REPLACEMENT BULB TRX4-TBD

4X Ø $\frac{1}{2}$"

7"

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

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