



# LED Linear Lighting, IP65, Tri-Proof, Interconnectable

2 or 4 feet – 15 or 40 Watts – Indoor & Outdoor – Wall, Ceiling or Suspended Mounting



Vapor-Proof  
Dust-Proof  
Corrosion-Proof



## FEATURES

- 5 Year LEDtronics Limited Warranty
- Lumen Maintenance over 70% @ 50,000+ Hours
- Operates on 100~277VAC
- Single or Series-Connected Installation
- Lightweight Aluminum Housing Provides Resistance to High Impact & Shock
- Stainless Steel Mounting Hardware for Wall, Ceiling or Suspended Mounting
- IP68 Waterproof Connectors, Sealed Bases
- IP65 Fixture – Suitable for Wet Locations
- Polycarbonate Diffuser Eliminates Glare
- No Buzzing, No Flickering, Instant Startup
- No UV/IR Radiation, No RF Interference
- UL/cUL Listed (E483478)
- No Toxic Mercury – RoHS Compliant

## APPLICATIONS

- Residential or Commercial Applications with Dusty, Damp or Wet Environments
- Production Areas for Power, Metallurgy, Petrochemical Industries
- Warehouse & Workshop Lighting
- Coolers, Freezers & Cold Storage
- Food Processing Facilities
- Equestrian Facilities / Farmyards
- Parking Areas & Garages
- Car Washes, Canopies, Railway
- Tunnels, Bridges, Swimming Pools

## AVAILABLE OPTIONS

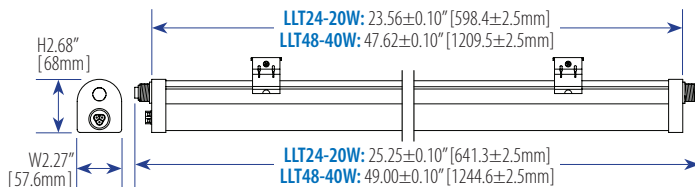
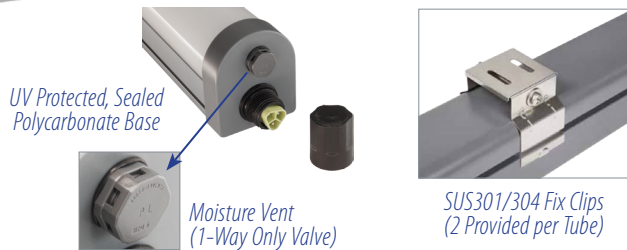
- Triac Dimming, 0-10V, DALI
- Light & Presence Sensors (Wall & Recessed)
- 1 or 5-ft Tube, Custom-Length Cables
- Connector Adapters & Male-to-Male Cables

WWW.LEDTRONICS.COM

LOG 611 / Rev 12-2016

Check LEDTRONICS.COM for latest data. Printed material may be outdated.

Over 30 Years of LEDtronics Design, Engineering & Manufacturing Experience



LLT24-20W-XNW-101F (2 ft, 20 Watts)  
LLT48-40W-XNW-101F (4 ft, 40 Watts)

	20W	40W
<b>Input Power</b>	15 Watts	40 Watts
<b>Input Voltage</b>	100~277VAC (Tested @120VAC)	
<b>Input Current</b>	0.130A	0.320A
<b>Power Factor</b>	1.0	
<b>Total Lumens</b>	1835 lm	4180 lm
<b>Max. Candela</b>	430 cd	1010 cd
<b>Efficacy</b>	115 lm/W	110 lm/W
<b>CRI</b>	>82	
<b>Color Temperature</b>	4000K~4500K (Natural White)	
<b>Illumination Angle</b>	110°x150°	
<b>Oper. Temperature</b>	-4°F to 122°F (-20°C to 50°C)	
<b>Body Material</b>	6063 Aluminum / Gray	
<b>Diffuser Plate</b>	UV-Stabilized Polycarbonate, Optical / White	
<b>Protection Rating</b>	IP65 (Fixture) / IP68 (Connectors, Bases)	
<b>Dimensions (LxWxH)</b>	25.25 x 2.27 x 2.68 in 641 x 58 x 68 mm	49.00 x 2.27 x 2.68 in 641 x 58 x 68 mm
<b>Weight</b>	2.425 lbs / 1.10 Kg	3.35 lbs / 1.52 Kg
<b>UL Listing</b>	TPSL0621-WX	TPSL1241-WX

**LEDTRONICS**  
America's Premium Brand LED Company™



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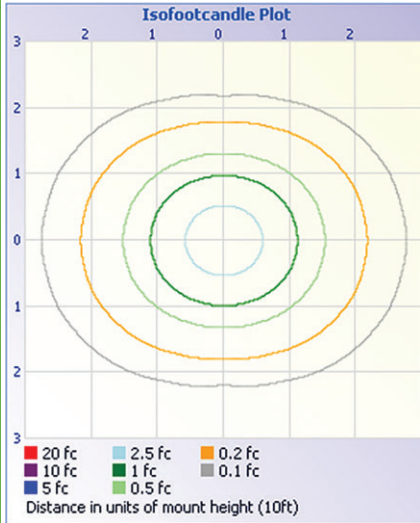
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## LLT24-20W-XNW-101F

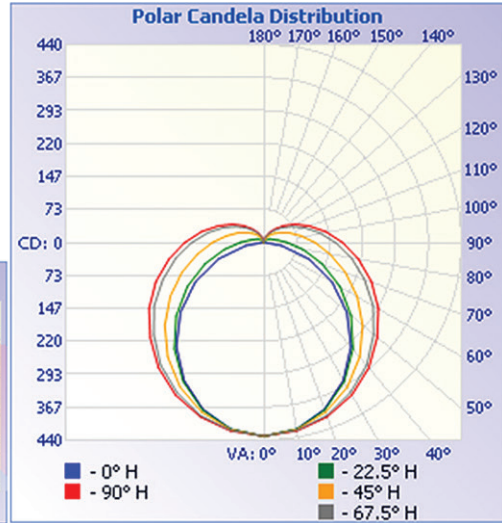


**Filename: LLT24-20W-XNW-101F**  
 Manufacturer: LEDTRONICS  
 Luminaire: FROSTED LENS, 15.5W, 120VAC  
 Lamp Output: 1 lamp, rated Lumens/lamp: 1835.7  
 Max Candela: 431.6 at Horizontal: 0°, Vertical: 0°  
 Luminous Opening: Point  
 Test: 10-12-16  
 Photometry : Type C  
 CIE Class: Semi-Direct  
 Cutoff Class: Noncutoff

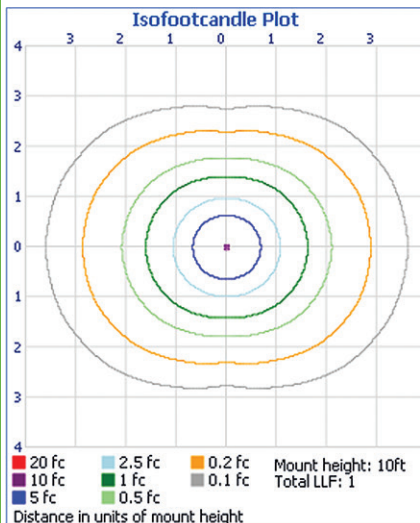
**Illuminance at a Distance**

Center Beam fc	Beam Width
2.0ft: 107.9 fc	5.5 ft 21.7 ft
4.0ft: 27.0 fc	11.0 ft 43.4 ft
6.0ft: 12.0 fc	16.4 ft 65.1 ft
8.0ft: 6.7 fc	21.9 ft 86.9 ft
10.0ft: 4.3 fc	27.4 ft 108.6 ft

Vert. Spread: 107.8°    Horiz. Spread: 159.1°



## LLT48-40W-XNW-101F

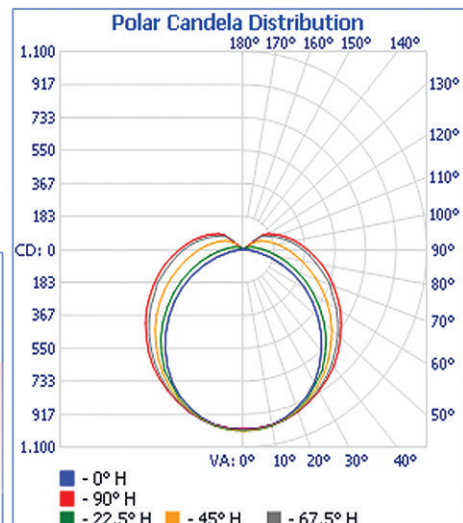


**Filename: LLT48-40W-XNW-101F**  
 Manufacturer: LEDTRONICS  
 Luminaire: 120VAC, 38.1, FROSTED LENS  
 Luminaire Cat: LLT48-40W-XNW-101F  
 Lamp: LUMEN RATING: 4178.6 Lms.  
 Lamp Output: 1 lamp(s), rated Lumens/lamp: 4178.6  
 Max Candela: 1,009.0 at Horizontal: 22.5°, Vertical: 0°  
 Luminous Opening: Point  
 Test: 9-28-15  
 Photometry : Type C  
 CIE Class: Semi-Direct  
 Cutoff Class: Noncutoff

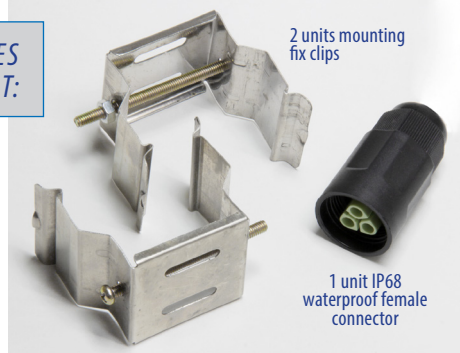
**Illuminance at a Distance**

Center Beam FC	Beam Width
1.7ft: 361.08 fc	4.9ft 14.8ft
3.3ft: 90.27 fc	9.7ft 29.5ft
5.0ft: 40.12 fc	14.6ft 44.3ft
6.7ft: 22.57 fc	19.4ft 59.0ft
8.3ft: 14.44 fc	24.3ft 73.8ft
10.0ft: 10.03 fc	29.2ft 88.5ft

Vert. Spread: 111.1°    Horiz. Spread: 154.5°



### ACCESSORIES INCLUDED IN KIT:



### OPTIONAL ACCESSORIES:

- ◆ 5.9" (15cm) Interconnecting Cables  
P/N: LLT00-CONN-001
- ◆ Suspension Mounting Stainless Cables Kit (2 Wires)  
P/N: LLT00-MTG-KIT-001
- ◆ 39" (1m) Power Cord & Plug  
P/N: LLT00-PWR-CORD-001