



For use on rail equipment, walkways, heavy industrial equipment, marine vessels, and low-profile applications

Slim, lightweight design offered with field selectable CCT/ light output

Optional integrated 180-minute battery backup

Key Applications

Rail equipment lighting
Walkway/ catwalk lighting
Machine rooms
Maintenance rooms
Storage rooms
Accessways
Washdown areas
Parking garages
Car washes
Stairways
Rail mount lighting
Dry dock lighting

Compliances

ETL/cETL Certified to:

- UL 1598 Suitable for Wet Locations
- UL 1598A Marine Outside Type (Saltwater)
- CSA C22.2 No. 250.0

CE

IP66

IK10

LM79 and LM80 reports available

Specifications

Construction	Impact-resistant polycarbonate housing and end caps Extruded aluminum internal mounting plate
Hardware	Marine grade (316) stainless steel
Lens	Diffuse polycarbonate (DP)
Light source	Field adjustable output, up to 4000 lumens/ 32W (HI) Field adjustable CCT - 5000K/ 4200K/ 4000K/ 3500K/ 2700K (standard fixture set to 5000K)
Power source	120-347V, 50-60Hz
Wiring	5-foot (1.5 m) cord with pigtail (standard) Two 5-foot (1.5 m) cords with pigtails; one on each end of fixture (2C)
EMB	Internal battery backup (EMB3) Input power 120-277V, 50/60Hz 180 minute run time
Ambient operating temperature	-40°C to +40°C (standard) 0°C to +40°C (EMB)
Mounting	316 stainless steel mounting brackets (standard)
Weight	3.5 lb (1.6 kg) (standard) 4.0 lb (1.8 kg) (EMB)
Warranty	5 years (standard) 3 years (EMB)

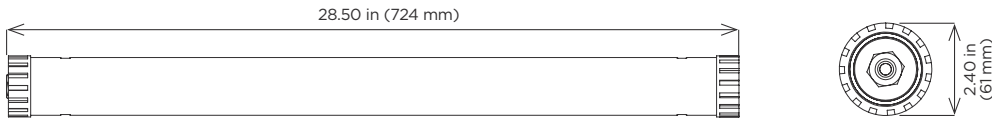
For IES files, see website or contact factory

LEDLT 2

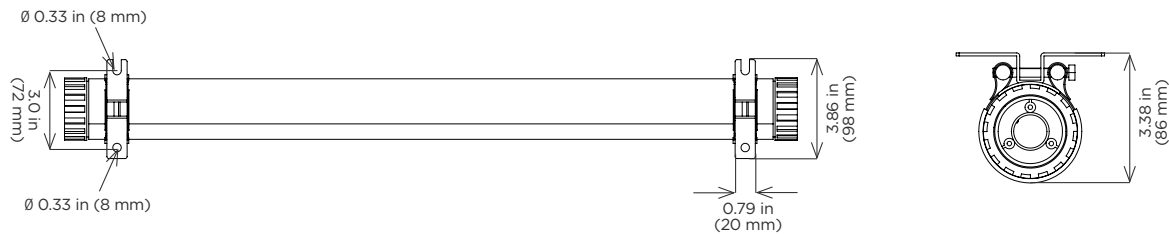
LED Tube Light

Dimensions

Fixture Only



Fixture with Mounting Brackets (Included)



Ordering Information

Example: LEDLT2-28-DP-120-347-SLT-HI

Fixture	Length	Lens	Voltage	Color Temperature	Output Setting	Options	Wiring ¹
LEDLT2	28	DP	120-347	SLT	HI	EMB3	2C

Fixture	Length	Lens	Voltage	Color Temperature
LEDLT2 second generation LEDLT	28 28 inches	DP diffuse polycarbonate	120-347 120-347V, 50-60Hz	SLT CCT Selectable (5000K/ 4200K/ 4000K/ 3500K/ 2700K); default setting is 5000K

Output Setting	Options	Wiring ¹
HI high output setting, up to 4000 lumens, 32W	EMB3 180-minute battery backup	2C Two 5-foot (1.5 m) cords with pigtails

Notes

- Standard with a 5-foot (1.5 m) cord with pigtail.

Special Projects: We may be able to accommodate your special projects, so please don't hesitate to ask about additional options. Minimum order quantities and/or extended lead times will apply. Contact your Phoenix representative with specific inquiries.