





LED Tube Light

Designed to replace select linear fluorescent fixtures

For use on walkways, heavy equipment, railcars, and other marine and industrial applications

Slim, lightweight design offered with various mounting options

LED technology increases efficiency, eliminates maintenance and supports green initiatives

Dimensions

LEDLT-28

28.50 in (724 mm)







LED Tube Light



Specifications

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Construction	Impact-resistant polycarbonate housing and end caps Extruded aluminum internal mounting plate	
Hardware	Marine grade (304) stainless steel	
Light source	Cree ML-E light emitting diodes (LEDs) 17W, 1250 lumens Conformal coated circuit board CRI > 80 CCT 5300K 50,000 hour rated life	
Power source	120-277V, 50/60Hz - standard Fully potted 10-30V DC option available	
Power factor	> 0.95	
Wiring	1.50 m cord - standard Two 1.50 m cords (120-277V); one on each end of fixture (2C)	
EMB	Contact factory	
Ambient operating temperature	-20°C to +35°C	
Mounting	Single fixture surface mount (MB-LEDLT) Hook mount (HKMT-LEDLT) Rail mount (RLMT-LEDLT) Two fixture surface mount (SFMT-LEDLT)	
Weight	Fixture - 3.0 lb (1.3 kg) Packaged - 4.1 lb (1.8 kg)	
Optical film	Diffuse optical film	
Warranty	5 years	

Contact factory for IES files

Compliances

ETL/cETL Certified to:

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

ABS

IP66 rated

LM79 and LM80 reports available





Ordering Information

Example: LEDLT-28

Fixture	Length	Options
LEDLT	28	2C
		DC ¹

Length

Options

28 inch fixture - 17W, 1250 lumens 28

2C Two 1.50 m cords (120-277V); one on each end of fixture (pigtail)

10-30V DC DC 1

Notes

1 Not ETL listed

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.

Mounting (required for complete installation - order separately)



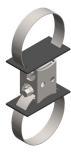
Single Fixture Surface Mount

MB-LEDLT (set of 2)



Hook Mount

HKMT-LEDLT



Rail Mount

RLMT-LEDLT (set of 2)



Two Fixture Surface Mount

SFMT-LEDLT (set of 2)

Contact factory for additional mounting options All mounting accessories consist of marine grade stainless steel

Accessories (order separately)



Gear Wrench

GW-LEDLT



NEMA 5-15 plug (120V only)

PLG-515





LED Tube Light



Cover photo: LEDLT fixtures mounted in a grain facility loading area

Product design and specifications are subject to change without notice. The most current version of this specification sheet can be found on our website: www.phoenixlighting.com.