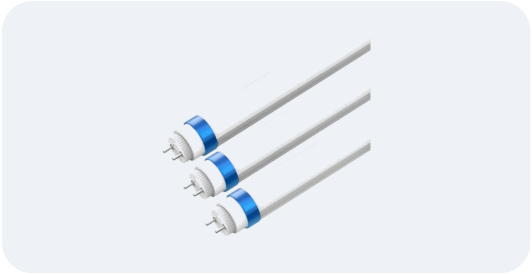
ULTRANOVA
INDUSTRIAL SOLUTIONS

INDUSTRIAL LED · DATASHEET

Premium T8 LED Tubes & IP65 Fittings

145 lm/W premium tubes and vapour-proof IP65 fittings, with optional battery backup.



Overview

These aren't hardware-store tubes. The premium range runs at 145 lm/W in an aluminium body with a 70 000-hour rated life, and pairs with sealed IP65 fittings for wash-down areas, plant rooms and workshops.

145 lm/W efficacy
Aluminium-alloy body with internal driver. 1 200 mm and 1 500 mm.

IP65 vapour-proof fittings
ABS base, stainless-steel 304 clips and UV-stabilised polycarbonate lens.

Battery backup
Optional emergency pack: 100% output for 1 hour on a single tube.

5-year warranty
On the premium tube range.

Models

Model	Power	Length	Luminous flux
UN-TL-12W-UL-1200-145LM/W-5Y	12 W	1 200 mm	1 740 lm
UN-TL-18W-UL-1200-145LM/W-5Y	18 W	1 200 mm	2 610 lm
UN-TL-18W-UL-1500-145LM/W-5Y	18 W	1 500 mm	2 610 lm
UN-TL-23W-UL-1500-145LM/W-5Y	23 W	1 500 mm	3 335 lm
UN-Fitting-4FT-IP65-DBL	Fitting	4 ft double · 1 270 × 125 × 80 mm	—
UN-Fitting-5FT-IP65-DBL	Fitting	5 ft double	—
UN-Fitting-4FT-IP65-SGL	Fitting	4 ft single	—
UN-Fitting-5FT-IP65-SGL	Fitting	5 ft single	—

Fittings are supplied without tubes unless specified on the quote.

Specifications

Tube CCT / beam	3000 K – 6000 K · 120°
Tube body	Lightweight 6063 aluminium alloy, internal driver
Tube rated life	70 000 hours
Fitting	Vapour-proof IP65, ABS base, SS304 clips, UV-stabilised PC lens, white powder-coated gear tray
Tube input	100–277 V AC · PF >0.97
Tube IP rating	IP40 (use IP65 fitting for wet areas)
Tube warranty	5 years
Emergency backup	Optional, for 18 W and 23 W tubes: 100% output for 1 hour (single tube)

Specifications are subject to change without notice. The model, warranty and specification on your written ULTRANOVA quotation apply. IES files and test certificates are available on request.

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