

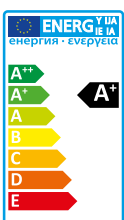


LED TUBE

LED tubes from Toshiba offer a simple and safe solution to convert your T8 fluorescent lamp system into an LED efficient one. It enables to save up to 65% of energy, just by replacing the lamps.

Application:

- + Retail area
- + Parking area
- + Circulation and Common area

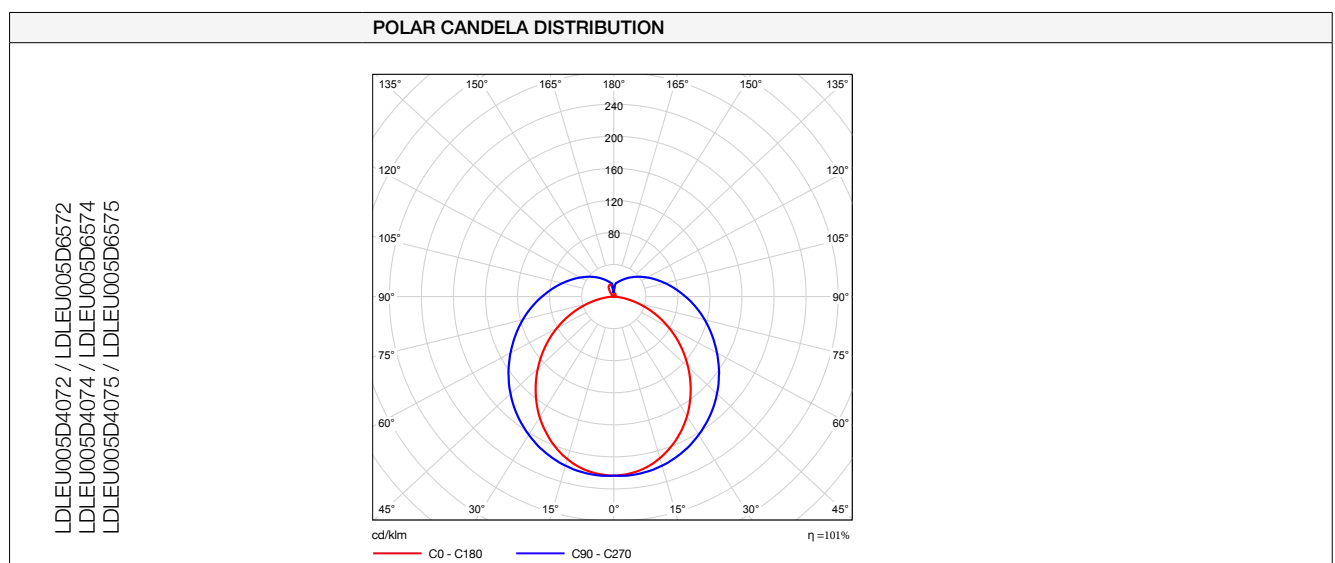


Product details

- + Very high efficiency
 - + Wide light distribution – 170 degrees
 - + Retrofit appearance
- + Life time 30,000 hours
 - + Dummy starter included

Optical parameters

MODEL NAME	LED TUBE		
Product code	LDLEU005D4072	LDLEU005D6572	LDLEU005D4074
Luminous flux	800 lm	900 lm	1,600 lm
Colour description	Neutral white	Cold white	Neutral white
Colour temperature	4000 K	6500 K	4000 K
Colour rendering index	min. 80 Ra	min. 80 Ra	min. 80 Ra
Beam angle	170°	170°	170°
Lamp efficacy	88.9 lm/W	100 lm/W	88.9 lm/W
Product code	LDLEU005D6574	LDLEU005D4075	LDLEU005D6575
Luminous flux	1,700 lm	2,100 lm	2,300 lm
Colour description	Cold white	Neutral white	Cold white
Colour temperature	6500 K	4000 K	6500 K
Colour rendering index	min. 80 Ra	min. 80 Ra	min. 80 Ra
Beam angle	170°	170°	170°
Lamp efficacy	100 lm/W	91.3 lm/W	100 lm/W



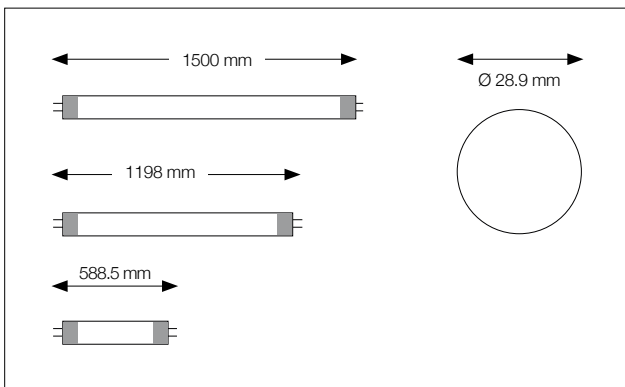
Electrical parameters

MODEL NAME	LED TUBE		
Product code	LDLEU005D4072	LDLEU005D6572	LDLEU005D4074
Rated voltage	100-240 V	100-240 V	100-240 V
Rated wattage	9 W	9 W	18 W
Frequency	50/60 Hz	50/60 Hz	50/60 Hz
Rated input current	120 mA	120 mA	240 mA
Power factor	0.90	0.90	0.90
Operating temperature	+5 °C to +40 °C	+5 °C to +40 °C	+5 °C to +40 °C
Rated lifetime	30,000 h	30,000 h	30,000 h
Dimming	No	No	No
Product code	LDLEU005D6574	LDLEU005D4075	LDLEU005D6575
Rated voltage	100-240 V	100-240 V	100-240 V
Rated wattage	18 W	23 W	23 W
Frequency	50/60 Hz	50/60 Hz	50/60 Hz
Rated input current	240 mA	300 mA	300 mA
Power factor	0.90	0.90	0.90
Operating temperature	+5 °C to +40 °C	+5 °C to +40 °C	+5 °C to +40 °C
Rated lifetime	30,000 h	30,000 h	30,000 h
Dimming	No	No	No

Mechanical parameters

MODEL NAME	LED TUBE		
Product code	LDLEU005D4072	LDLEU005D6572	LDLEU005D4074
Overall length	588.5 mm	588.5 mm	1,198 mm
Diameter	28.9 mm	28.9 mm	28.9 mm
Net weight	150 g	150 g	280 g
Cap	G13	G13	G13
Product code	LDLEU005D6574	LDLEU005D4075	LDLEU005D6575
Overall length	1,198 mm	1,500 mm	1,500 mm
Diameter	28.9 mm	28.9 mm	28.9 mm
Net weight	280 g	350 g	350 g
Cap	G13	G13	G13

Drawings



Logistic data

PRODUCT CODE	EAN/ITF CODE	PACKAGING TYPE	SIZE OF PACKAGING (mm) L x H x W	GROSS WEIGHT (g)
LDLEU005D4072	4974550469944	Gift box (1pce)	660 x 35 x 35	238
	14974550469941	Carton (20pcs/MOQ*)	672 x 197 x 163	5,205
LDLEU005D6572	4974550469951	Gift box (1pce)	660 x 35 x 35	238
	14974550469958	Carton (20pcs/MOQ*)	672 x 197 x 163	5,205
LDLEU005D4074	4974550469968	Gift box (1pce)	1,270 x 35 x 35	443
	14974550469965	Carton (20pcs/MOQ*)	1,282 x 197 x 163	6,350
LDLEU005D6574	4974550469975	Gift box (1pce)	1,270 x 35 x 35	443
	14974550469972	Carton (20pcs/MOQ*)	1,282 x 197 x 163	6,350
LDLEU005D4075	4974550469982	Gift box (1pce)	1,570 x 35 x 35	548
	14974550469989	Carton (20pcs/MOQ*)	1,582 x 197 x 163	11,870
LDLEU005D6575	4974550469999	Gift box (1pce)	1,570 x 35 x 35	548
	14974550469996	Carton (20pcs/MOQ*)	1,582 x 197 x 163	11,870

(* minimum order quantity)

Handling and safety information

- + Do not cover the lamp with paper, cloth or other easily flammable materials
- + Do not expose the lamp to water or high humidity
- + Avoid additional mechanical stress on the lamp
- + Do not touch the lamp during or shortly after usage. Risk of burn!
- + Use only with recommended drivers
- + Ambient temperature range: +5 °C to +40 °C
- + Do not look directly into the lamp
- + Do not spray pesticide on this lamp
- + Please ensure the mains power is disconnected before undertaking any work on the luminaire or lamp
- + In case a parallel power factor compensation capacitor is used in the luminaire, it will reduce the power factor. Consider that power factor could need to be adjusted according to local regulations.

www.toshiba.eu/lighting