

PHILIPS

LEDlamps

MASTER LEDtube Value



Instantly
efficient,
instantly
sustainable



Hassle-free
retrofit LED
solutions

LED is rapidly replacing fluorescent tubes as a more sustainable light source – but none faster than Philips MASTER LEDtube Value. Designed by the market leading experts in LED, the MASTER LEDtube Value range integrates a LED light source into a traditional tube form that's quick, easy and safe to install.

All our MASTER LEDtube Value lamps are retrofit solutions that slot into your existing fitting. Whether you need a solution compatible with High Frequency Electronic ballast, Electronic Magnetic ballast or Mains, installing a MASTER LEDtube Value lamp is simple. Switch now and reduce the time it takes to replace fluorescent with LED to just a couple of minutes per fixture.

MASTER LEDtube Value lamps can also reduce power consumption by up to 50% compared to TL-D linear fluorescent tube lighting. Thanks to their long lifetime they also extend the replacement cycle and require less maintenance. Add to that the low cost of installation and the return on investment is just 1-3 years. A world's first that's sure to be a valuable hit for you and your customers.



Why Philips LEDtubes?

Innovation leader in linear lighting

Philips has a long history of ground-breaking innovation with LED integration delivering 200 lm/W as a concept, and added integrated intelligence, as the latest additions.

Real quality of light

Philips' products deliver claimed specifications, come with all required certifications, and are compliant with the latest regulation.

Lighting expertise

Philips has a proven track record of reliable LEDtube projects in challenging and safety-critical environments, such as underground metro systems and frozen-food storage spaces.

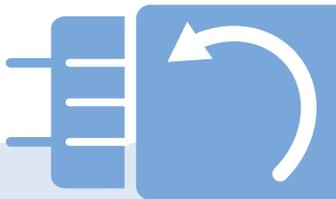
Multiple offerings

Philips offers multiple LEDtubes to serve different customer needs.

Benefits

- Instant energy savings of up to 50%
- Long reliable lifetime of up to 40,000 hours
- CE certified

Check the full story and complete MASTER LEDtube range on www.philips.com/masterledlamps



Rotating end-caps

To ensure maximum compatibility with existing luminaires, directional LEDtubes often need to be adjusted towards where light is needed most. That's why all new Philips MASTER products have this feature as standard. It allows the LEDtube to be easily rotated up to 90 degrees, giving you the freedom to direct the light to best effect.



What is InstantFit?

InstantFit means direct compatibility with Electronic ballast.

- A plug and play solution that works straight out of the box
- No hassle changing drivers
- No expensive rewiring, low installation costs

MASTER LEDtube Value



Product type	LED	Traditional	Rotatable endcap	Lumen output	Operation	Beam angle	CRI	Color temperature	EOC 1 pcs (C)*
MASTER LEDtube	Wattage	Equivalent		Lumen		°		K	87182921
Value 600mm ROT	10 W	18 W	Yes	1000 lm	EM & Mains	150°	83	3000	871869642204500
Value 600mm ROT	10 W	18 W	Yes	1050 lm	EM & Mains	150°	83	4000	871869642206900
Value 600mm ROT	10 W	18 W	Yes	1050 lm	EM & Mains	150°	83	6500	871869642208300
Value 1200mm ROT	14.5 W	36 W	Yes	1600 lm	EM & Mains	150°	83	4000	8718292179310600
Value 1200mm ROT	14.5 W	36 W	Yes	1600 lm	EM & Mains	150°	83	6500	8718292179310600
Value 1200mm ROT	20 W	36 W	Yes	2000 lm	EM & Mains	150°	83	3000	871869642198700
Value 1200mm ROT	20 W	36 W	Yes	2100 lm	EM & Mains	150°	83	4000	871869642200700
Value 1200mm ROT	20 W	36 W	Yes	2100 lm	EM & Mains	150°	83	6500	871869642202100
Value 1500mm	20 W	36 W	No	2000 lm	EM & Mains	150°	83	4000	8718292173451200
Value 1500mm	20 W	36 W	No	2000 lm	EM & Mains	150°	83	6500	8718292173453600
Value 1500mm ROT	23 W	58 W	Yes	2900 lm	EM & Mains	150°	83	3000	8718292178956700
Value 1500mm ROT	23 W	58 W	Yes	3100 lm	EM & Mains	150°	83	4000	8718292178958100
Value 1500mm ROT	23 W	58 W	Yes	3100 lm	EM & Mains	150°	83	6500	8718292178960400

MASTER LEDtube Value InstantFit



Product type	LED	Traditional	Rotatable endcap	Lumen output	Operation	Beam angle	CRI	Color temperature	EOC 1 pcs (C)*
MASTER LEDtube	Wattage	Equivalent		Lumen		°		K	
Value 1200mm InstantFit	16.5 W	36 W	No	1600 lm	HF	150°	83	4000	8718292172885600
Value 1200mm InstantFit	16.5 W	36 W	No	1600 lm	HF	150°	83	6500	8718292172887000
Value 1500mm ROT InstantFit	22W	58 W	Yes	2000 lm	HF	150°	83	4000	871869640078400
Value 1500mm ROT InstantFit	22W	58 W	Yes	2000 lm	HF	150°	83	6500	871869640080700
Value 1500mm ROT InstantFit	25W	58 W	Yes	3100 lm	HF	150°	83	4000	871869640886500
Value 1500mm ROT InstantFit	25W	58 W	Yes	3100 lm	HF	150°	83	6500	871869640888900

