Real pros say
farewell to fluorescent.

The new Philips MASTER Value LEDtube Universal T8.
Maximum value – monumental performance.

Enjoy more ease and speed of installation with the new Philips MASTER Value LEDtube Universal T8. As a robust and reliable universal tube, it’s compatible with all kinds of driver technologies. Its unique design guarantees safe ‘plug and play’ installation on most common electronic ballasts. And thanks to a high degree of efficiency and long service life, the MASTER Value LEDtube Universal T8 is the ideal alternative to standard fluorescent tubes for all demanding lighting applications.

Philips MASTER Value LEDtube T8 – unique in the market

✓ Universal compatibility – compatible with all kinds of driver technologies (EM ballast, HF ballasts and direct mains)
✓ Glass platform – uniform light (large beam angle 240D – suitable for many applications)
✓ Ultra high lumen package – up to 3700 lumen
✓ InstantFit technology – for largest HF ballast compatibility, safety and ease and speed of installation

Applications

✓ Office
✓ Industry, Warehouses and coldrooms
✓ Parking lots and covered car parks
✓ Signage
✓ Office & industrial facilities (walkways, stairways, storage, etc.)
✓ Education, retail spaces

Philips LED tubes – unique benefits

✓ Up to 65% more energy efficient than conventional TL-D (fluorescent) lamps
✓ Up to 3x longer lasting performance than conventional TL-D (fluorescent) lighting tubes
✓ Retrofit to existing T8 lamps on EM ballast installations
✓ Affordable proposition – suitable for small and medium sized businesses
✓ Immediate, 100% lumen output – no flickering or buzzing
✓ Full safety features and EM Protector safety device
✓ Guarantee of up to five years*
✓ Easily find the right product for every area of application with the product finder and impress your customers with your expertise in all kinds of LED lighting solutions.

Click the link, scan the code or visit www.productfinder.lighting.philips.com

* For warranty conditions, visit www.lighting.philips.com/main/support/support/warranty
100% safe installation – easier than ever before

LED tubes provide the fastest and simplest way to convert existing luminaires to LED technology. Installation is 100% safe and convenient thanks to simple lamp-for-lamp replacement.

**Installation instructions for direct mains connection**

1. Turn off power supply
2. Remove lamp
3. Remove the cover to expose the ballast
4. Cut wires and remove the ballast
5. Connect the wires
6. Install Philips LEDtube
7. Turn on power supply

**Installation instructions for Electronic Ballast (HF)**

1. Check HF electronic ballast version
2. Verify HF electronic ballast compatibility on philips.com/ledtube
3. Turn off power supply
4. Remove lamp
5. Install Philips LEDtube with light opening facing downwards
6. Turn on power supply

**Installation instructions for Electro-magnetic Ballast (EM)**

1. Turn off power supply
2. Remove lamp
3. Remove starter
4. Install LED starter
5. Install Philips LEDtube with light opening facing downwards
6. Turn on power supply

To check if your ballast is compatible, always refer to the latest update of the Philips LEDtube compatibility on www.philips.com/ledtube

**Order information**

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<th>Product Type</th>
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<th>Color Temp.</th>
<th>Lifetime</th>
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All technical information can be found at www.philips.com/ledtube
Errors and omissions excepted, only the technical data sheets apply.