

**PHILIPS**

CorePro LED tube  
T8 Universal

One LED tube  
**fits all**

That's all you need to know



**REAL  
PROs**  
**REAL  
QUALITY**

# A huge business opportunity

Millions of energy consuming fluorescent tubes are still out there lighting places like factories, shopping malls, supermarkets, warehouses and car parks. Compared with today's LED tubes they are expensive to run and maintain.

That's a great business opportunity for installers and distributors like you – since switching to LED will save your customers money by cutting their energy bills.

And the best bit? Nowadays, replacing fluorescents couldn't be easier!





#### Lengths

1200 and 1500mm



#### C80 (CRI)

Color Rendering Index



#### Wide Beam angle

Of 240°



#### Non-dimmable



#### InstantFit



### Simplicity. One High-Output LED tube fits all.

No more ballast issues. Our high-output Corepro LED tube T8 Universal works with all ballast types – for EM, HF and mains power alike. So you don't need to carry duplicate product stocks.

Our InstantFit gives you simple tube-for-tube replacement with 100% safe and hassle-free installation. Just take out the old fluorescent tube and replace it with a LED tube of the same length. It doesn't get any easier.

That cuts installation and maintenance times, particularly if you're replacing a variety of ballasts because the lighting installation has been extended over time. You now don't need to check which ballasts will be compatible. They all are!

### On top of that, CorePro LED tubes give you:

- up to 2700 lumens (High Output) with 50% lower energy than fluorescents
- up to 117W power consumption
- at 30,000 hours, double the life of fluorescents
- a fair price, with <12 months typical payback time for 24/7 operation
- lowest maintenance costs

## Why Philips?

Professional installers put their reputations on the line with every job. You can't afford to repeatedly go back to replace failing lights. We are the world leader in lighting, with a T8 LED tube for every application. You get:

- best in class lumen performance
- up to 3x longer lifetime
- best compatibility



Find the **right** solution in our complete range of Philips products with our **Selector tool**.

[www.philips.com/ledtubeselectortool](http://www.philips.com/ledtubeselectortool)



# How Universal LED tubes fit into our range

We have a LED light for every need. And we have a LED tube for every need: from CorePro up to our highest performance Master LEDtube range. Unlike other 'Universal' tubes, all our LED tubes are truly universal, and give out bright, high quality light.

Our LED tubes won't flicker or cause glare. They switch on instantly with excellent color consistency and uniform visual appearance. Dimmable versions are available for defined tube/ballast combinations.

## Where can you use them?

The CorePro LED tube T8 Universal range is ideal for retail spaces as well as ultra-demanding applications with very long burning hours such as industrial sites and healthcare facilities.

It gives a vibrant light that is well-suited to:

- warehouses and coldrooms
- car parks
- stairways and walkways
- signage



# Product specifications

## CorePro LED tube T8 Universal



3000 / 4000 / 6500



FRAGILE



30,000 H



BEAM ANGLE

Product type	LED	Lumen output	Operation	Dimmable	Beam angle	CRI	Color temperature	Lifetime	Energy label	Dimensions	EOC 1 pcs (C)
CorePro LED tube High Output (Universal)	W	lm			°		K	Hrs		H x W	
1200mm HO 18W830 T8	18	1850	EM & Mains	No	240	80	3000	30,000	A+	1214 x 28	80166600
1200mm HO 18W840 T8	18	2000	EM & Mains	No	240	80	4000	30,000	A+	1214 x 28	80168000
1200mm HO 18W865 T8	18	2000	EM & Mains	No	240	80	6500	30,000	A+	1214 x 28	80170300
1500mm HO 23W830 T8	23	2500	EM & Mains	No	240	80	3000	30,000	A+	1514 x 28	80172700
1500mm HO 23W840 T8	23	2700	EM & Mains	No	240	80	4000	30,000	A+	1514 x 28	80174100
1500mm HO 23W865 T8	23	2700	EM & Mains	No	240	80	6500	30,000	A+	1514 x 28	80176500







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