



# CorePro LEDtube

CorePro LEDtube 1500mm 25W 840 C

The CorePro LEDtube is an affordable LED solution suitable for replacing T8 fluorescent lamps. The product provides a natural lighting effect for use in general lighting applications, as well as instant energy savings – an environmentally friendly solution.

## Product data

### • General Characteristics

Main Application	Industrial
Cap-Base	G13
Rated Lifetime (hours)	30000 hr
Nominal Lifetime hours	30000 hr

### • Light Technical Characteristics

Color Code	840
Beam Angle	140 D
Correlated Color Temperature	4000 K
Luminous Flux	2000 Lm
Color rendering index	80
Rated Luminous Flux	2000 Lm
LLMF - end nominal lifetime	30000 %
Colour consistency	6 steps
Rated Beam Angle	160 D

### • Electrical Characteristics

Wattage	25 W
Voltage	220-240 V
Power Factor	0.9 (min) -
Dimmable	No
Rated Wattage	25 W
Warm-up Time to 60% Light Outp	instant full light
Energy saving product	Yes
Suitable for accent lighting	No

### • Temperature Characteristics

T-case maximum	55 (max) C
Operating temperature	-30 (min), 45 (max) C
T-Storage	-40 (min), 65 (max) C

### • Environmental characteristics

Energy Efficiency Label (EEL)	A
-------------------------------	---

### • Measuring Conditions

Switching cycle	50000
-----------------	-------

### • Product Dimensions

Length A1	1500.0 mm
Fixing Hole Distance A2 Length	1507.0 mm
Length A3	1514.0 mm
Mounting hole diameter	25.68 mm
Circular outline dimension	28 mm

### • Approval & Application Chars

VDE marking	No
CE marking	Yes
UL certificate	No
RoHS compliance	Yes
KEMA Keur certificate	Yes



# PHILIPS

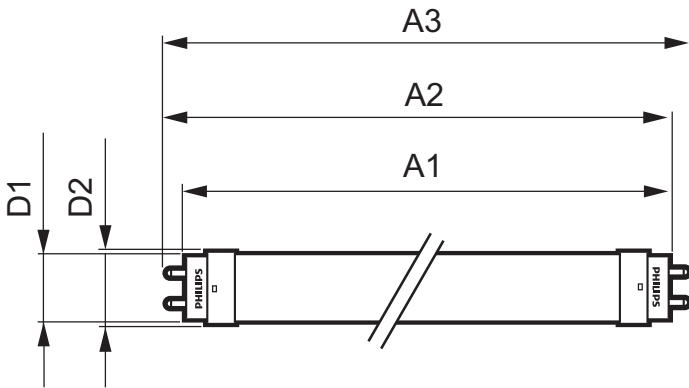
# CorePro LEDtube

## • Product Data

Order code 929000280132  
 Full product code 929000280132  
 Full product name CorePro LEDtube 1500mm 25W 840 C  
 Order product name CorePro LEDtube 1500mm 25W 840 C  
 Pieces per pack 1  
 Packing configuration 10

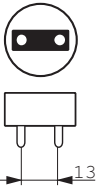
Packs per outerbox 10  
 Bar code on pack - EAN1 8718291669791  
 Bar code on outerbox - EAN3 8718291669807  
 Logistic code(s) - 12NC 929000280132  
 Net weight per piece 0.450 kg

## Dimensional drawing



### CorePro LEDtube 1500mm 25W 840 C

Product	A1 (Norm)	A2 (Norm)	A3 (Norm)	D1 (Norm)	D2 (Norm)
TLED 1500mm 25W 840	1500.0	1507.0	1514.0	25.68	28



G13



© 2013 Koninklijke Philips N.V. (Royal Philips)  
 All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

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

2013, July 16  
 data subject to change