CorePro LEDtube

CorePro LEDtube 1500mm 22W 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	30000 hr
Nominal Lifetime hours	30000 hr
B50L70	30000

• Light Technical Characteristics

Colour Code	840
Beam Angle	150 D
Correlated Colour Temperature	4000 K
Colour rendering index	80
Rated Luminous Flux	2000 Lm
LLMF - end nominal lifetime	70 %
Colour consistency	6 steps
Rated Beam Angle	150 D

• Electrical Characteristics

Wattage	22 W
Voltage	220-240 V
Line Frequency	50/60 Hz
Power Factor	0.9 (min) -
Dimmable	No
Rated Wattage	22 W
Starting Time	0.5 (max) s
Lamp voltage	220-240 V
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	-20 (min), 45 (max) C
T-Storage	-40 (min), 65 (max) C

• Environmental characteristics

Energy Efficiency Label (EEL)	A+
Energy consumption kWh/1000h	22 kWh

• Measuring Conditions

Switching cycle	50000X

• Product Dimensions

Length A1	1500.0 mm
Fixing Hole Distance A2 Length	1507.1 mm
Length A3	1514.2 mm
Mounting hole diameter	25.68 mm
Circular outline dimension	28 mm

• Approval & Application Chars

VDE marking	No
CE marking	Yes
UL certificate	No

PHILIPS

CorePro LEDtube

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RoHS compliance	Yes		Pieces per pack	1
KEMA Keur certificate	Yes		Packing configuration	10
			Packs per outerbox	10
			Bar code on pack - EAN1	8718696427941
• Product Data			Bar code on outerbox - EAN3	8718696427958
Order code	427941 00		Logistic code(s) - 12NC	929001128602
Full product code	871869642794100		Net weight per piece	0.450 kg
Full product name	CorePro LEDtube 1500mm 22W 840 C			
Order product name	CorePro LEDtube 1500mm 22W 840 C			

Dimensional drawing
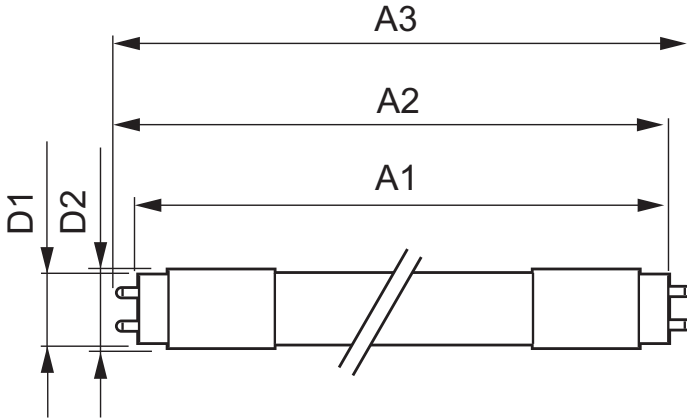
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Product	A (Norm)	A1 (Norm)	A2 (Norm)	A3 (Norm)	B (Min)	B (Norm)	B (Max)	D (Min)	D (Norm)	D (Max)	D1 (Norm)	D2 (Norm)
LEDtube 1500mm 22W 840 C	-	1500.0	1507.1	1514.2	-	-	-	-	-	-	25.68	28
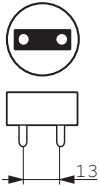
G13

Photometric data
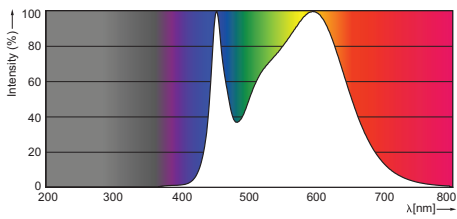
LED tube 1500 mm 22 W /840 C

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