



MASTER LEDtube Value

MASTER LEDtube GA110 1200mm 19W 840 I ROT

The Philips MASTER LEDtube integrates a LED light source into a traditional fluorescent form factor. Its unique design creates a perfectly uniform visual appearance which cannot be distinguished from traditional fluorescent. This product is the ideal solution for up lighting in general lighting applications.

Product data

• General Characteristics

Main Application	Industrial
Cap-Base	G13 ROT
Rated Lifetime (hours)	40000 hr
Nominal Lifetime hours	40000 hr

• Light Technical Characteristics

Color Code	840
Beam Angle	140 D
Correlated Color Temperature	4000 K
Color rendering index	83
Rated Luminous Flux	1650 Lm
LLMF - end nominal lifetime	70 %
Colour consistency	<5
Rated Beam Angle	140 D

• Electrical Characteristics

Wattage	19 W
Voltage	100-240 V
Line Frequency	50/60 Hz
Power Factor	0.9 (min) -
Dimmable	No
Rated Wattage	19 W
Starting Time	0.5 (max) s
Lamp voltage	100-240 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	62 (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	1198.0 mm
Fixing Hole Distance	1205.0 mm
A2 Length	
Length A3	1212.0 mm
Mounting hole diameter	25.68 mm
Circular outline dimension	28 mm

• Approval & Application Chars

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



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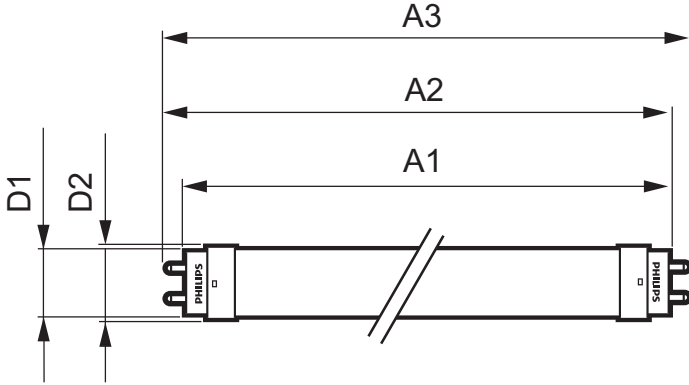
KEMA Keur certificate Yes

• Product Data

Order code 929000298702
 Full product code 929000298702
 Full product name MASTER LEDtube GA110 1200mm 19W 840 I ROT
 Order product name MST LEDtube GA110 1200mm 19W 840 I ROT

Pieces per pack 1
 Packing configuration 10
 Packs per outerbox 10
 Bar code on pack - EAN1 8718291662358
 Bar code on outerbox - EAN3 8718291662365
 Logistic code(s) - 12NC 929000298702
 Net weight per piece 0.360 kg

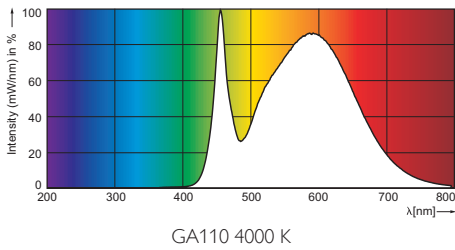
Dimensional drawing



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Product	A1 (Norm)	A2 (Norm)	A3 (Norm)	D1 (Norm)	D2 (Norm)
LEDtube GA110 1200mm 19W 840 I ROT	1198.0	1205.0	1212.0	25.68	28

Photometric data



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www.philips.com/lighting

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 data subject to change