



MASTER LEDtube GA

MASTER LEDtube GA110 1200mm 19W 865 C

Philips MASTER LEDtube integrates a LED light source with a frosted cover design into the traditional linear fluorescent form factor. The new light source offers natural light colours while consumes 22W system energy when used to replace a TL-D 36W with electromagnetic ballast, resulting in up to 50% energy saving. The product's long lifetime and excellent lumen maintenance minimize the hassle of re-lamping while reducing maintenance costs. A complete range is available to replace 600, 900, 1200 and 1500 mm TL-D tubes.

Product data

• General Characteristics

Cap-Base	G13
Life to 70% lumen maintenance	40000 hr

• Light Technical Characteristics

Colour Code	865
Correlated Colour Temperature	6500 K
Luminous Flux	1650 Lm
Colour rendering index	83

• Electrical Characteristics

Wattage	19 W
Voltage	100-240 V
Power Factor	0.9 (min) -

• Temperature Characteristics

T-case maximum	62 (max) C
Operating temperature	-30 (min), 45 (max) C
T-Storage	-40 (min), 65 (max) C

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

• Product Data

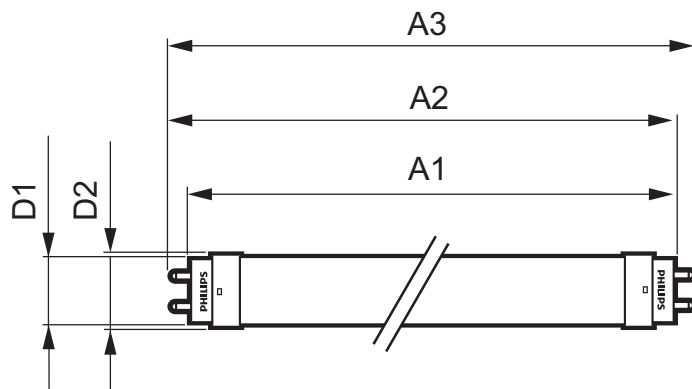
Order code	238584 00
Full product code	871829123858400
Full product name	MASTER LEDtube GA110 1200mm 19W 865 C
Order product name	MST LEDtube GA110 1200mm 19W 865 C
Pieces per pack	1
Packing configuration	10
Packs per outerbox	10
Bar code on pack - EAN1	8718291238584
Bar code on outerbox - EAN3	8718291238591
Logistic code(s) - 12NC	929000296002
Net weight per piece	0.360 kg



PHILIPS

sense and simplicity

Dimensional drawing



MASTER LEDtube GA110 1200mm 19W 865 I

Product	A1 (Norm)	A2 (Norm)	A3 (Norm)	D1 (Norm)	D2 (Norm)
TLED INT STD 1200mm 19W/865 T8	1198.0	1205.0	1212.0	25.68	28



G13



© 2013 Koninklijke Philips Electronics N.V.
All rights reserved.

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

www.philips.com/lighting

2013, January 22
data subject to change