

MASTER TL5 High Efficiency Xtra Eco

MASTER TL5 HE Xtra Eco 25=28W/840 1SL

TL5 High Efficiency Xtra Eco lamp (tube diameter 16 mm) provides the ideal combination of extra-long life and extra energy savings via simple lamp-for-lamp replacement of TL5 HE lamps, without any compromise on the high lighting quality.

Warnings and Safety

- A reduction in energy consumption is only achieved with current-controlled gear.
- The lamps operate perfectly with power-controlled gear, but in that case the light output can be up to 10% higher.
- To achieve lifetimes as published for 100% operation, dimming below 30% should not be applied.
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

General Information	
Cap-Base	G5 [G5]
Features	na [Not Applicable]

Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	2,900 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	103 lm/W
Color rendering index (CRI)	82

Operating and Electrical	
Power Consumption	25.2 W
Lamp Current (Nom)	0.170 A

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Shape	T5 [16 mm (T5)]

Approval and Application	
Mercury (Hg) Content (Nom)	3.0 mg
Energy Consumption kWh/1000 h	28 kWh

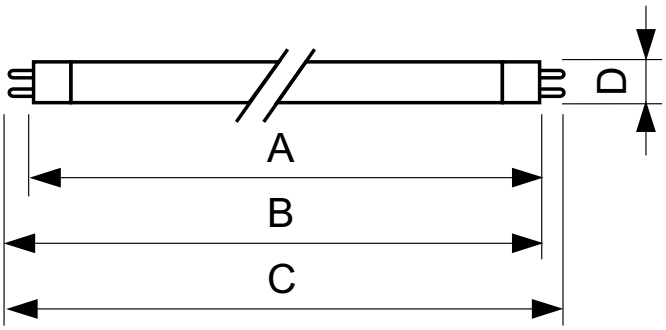
Product Data	
Order product name	MASTER TL5 HE Xtra Eco 25=28W/840 1SL

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Full product name	MASTER TL5 HE Xtra Eco 25=28W/840 1SL
Full product code	871829166946300
Order code	66946300
Material Nr. (12NC)	927994384055
Numerator - Quantity Per Pack	1

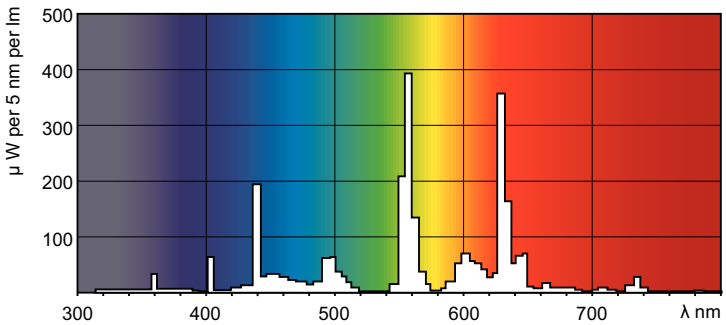
EAN/UPC - Product/Case	8718291669463
Numerator - Packs per outer box	40
EAN/UPC - Case	8718291669470

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE Xtra Eco 25=28W/840 1SL	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm

Photometric data



Spectral Power Distribution Colour - MASTER TL5 HE Xtra Eco 25=28W/840 1SL

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