



# MASTER TL5 High Efficiency Xtra Eco

## MASTER TL5 HE Xtra Eco 13=14W/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

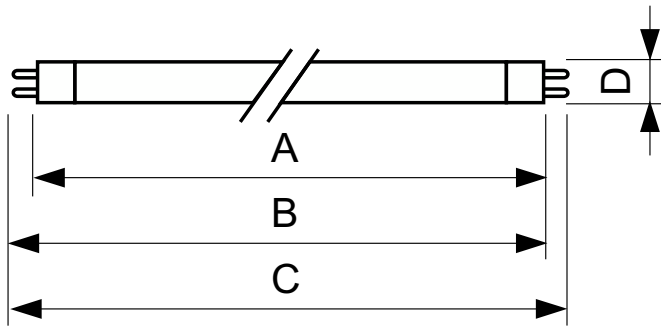
General Information		Lamp Current (Nom)	
Cap-Base	G5 [G5]		0.170 A
Features	na [Not Applicable]	Controls and Dimming	
Light Technical		Dimmable	Yes
Color Code	840 [CCT of 4000K]	Mechanical and Housing	
Luminous Flux	1,350 lm	Bulb Shape	T5 [16 mm (T5)]
Color Designation	Cool White (CW)	Approval and Application	
Correlated Color Temperature (Nom)	4000 K	Mercury (Hg) Content (Nom)	3.0 mg
Luminous Efficacy (rated) (Nom)	92 lm/W	Energy Consumption kWh/1000 h	14 kWh
Color rendering index (CRI)	82	Product Data	
Operating and Electrical		Order product name	MASTER TL5 HE Xtra Eco 13=14W/840 1SL
Power Consumption	12.5 W		

# MASTER TL5 High Efficiency Xtra Eco

Full product name	MASTER TL5 HE Xtra Eco 13=14W/840 1SL
Full product code	871829166942500
Order code	927994184055
Material Nr. (12NC)	927994184055
Numerator - Quantity Per Pack	1

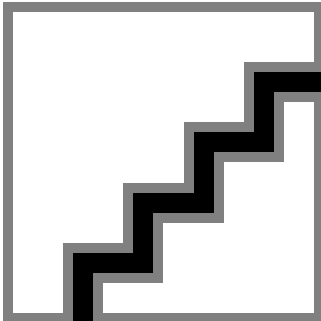
EAN/UPC - Product/Case	8718291669425
Numerator - Packs per outer box	40
EAN/UPC - Case	8718291669432

## Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE Xtra Eco 13=14W/840 1SL	17 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm

## Photometric data



Spectral Power Distribution Colour - MASTER TL5 HE Xtra Eco 13=14W/840 1SL

