

Lighting

PHILIPS

MASTER TL5 High Efficiency Xtra Eco

MASTER TL5 HE Xtra Eco 32=35W/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

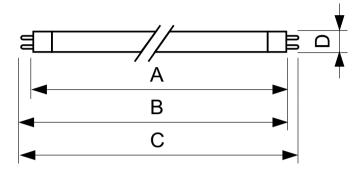
General Information		Lamp Current (Nom)	0.170 A		
Cap-Base	G5 [G5]				
Features	na [Not Applicable]	Controls and Dimming	Controls and Dimming		
		Dimmable	Yes		
Light Technical					
Color Code	840 [CCT of 4000K]	Mechanical and Housing	Mechanical and Housing		
Luminous Flux	3,650 lm	Bulb Shape	T5 [16 mm (T5)]		
Color Designation	Cool White (CW)				
Correlated Color Temperature (Nom)	4000 K	Approval and Application			
Luminous Efficacy (rated) (Nom)	103 lm/W	Mercury (Hg) Content (Nom)	3.0 mg		
Color rendering index (CRI)	82	Energy Consumption kWh/1000 h	35 kWh		
Operating and Electrical		Product Data			
Power Consumption	32 W	Order product name	MASTER TL5 HE Xtra Eco 32=35W/840 1SI		

MASTER TL5 High Efficiency Xtra Eco

Full product name	MASTER TL5 HE Xtra Eco 32=35W/840 1SL		
Full product code	871829166950000		
Order code	927994584055		
Material Nr. (12NC)	927994584055		
Numerator - Quantity Per Pack	1		

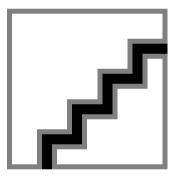
EAN/UPC - Product/Case	8718291669500		
Numerator - Packs per outer box	40		
EAN/UPC - Case	8718291669517		

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE Xtra Eco	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm
32=35W/840 1SL					

Photometric data



Spectral Power Distribution Colour - MASTER TL5 HE Xtra Eco 32=35W/840 1SL



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