PHILIPS Lighting



MASTER TL5 Circular



MASTER TL5 Circular 40W/840 1CT/10

This circular TL5 lamp (tube diameter 16 mm) offers extended design possibilities. The slim tube allows the creation of extremely flat luminaires and enables omnidirectional light distribution. It is suitable for a wide range of professional and semiprofessional applications, and is ideal for use in shops, offices and public areas with unconventional layouts.

Warnings and Safety

• 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

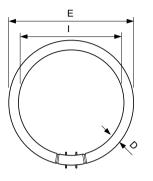
General Information		Lamp Current (Nom)	0.320 A
Cap-Base	2GX13		
Flux measurement reference	Sphere	Controls and Dimming	
		Dimmable	Yes
Light Technical			
Color Code	840 [CCT of 4000K]	Mechanical and Housing	
Luminous Flux	3,300 lm	Bulb Shape	C-T5
Color Designation	Cool White (CW)		
Chromaticity Coordinate X (Nom)	0.38	Approval and Application	
Chromaticity Coordinate Y (Nom)	0.38	Energy Efficiency Class	G
Correlated Color Temperature (Nom)	4000 K	Mercury (Hg) Content (Max)	4 mg
Luminous Efficacy (rated) (Nom)	83 lm/W	Mercury (Hg) Content (Nom)	4 mg
Color rendering index (CRI)	81	Energy Consumption kWh/1000 h	41 kWh
		EPREL Registration Number	423621
Operating and Electrical			
Power Consumption	40.5 W	Product Data	
		Order product name	MASTER TL5 Circular 40W/840 1CT/10

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Full product name	MASTER TL5 Circular 40W/840 1CT/10			
Full product code	871150064223325			
Order code	927965584013			
Material Nr. (12NC)	927965584013			
Numerator - Quantity Per Pack	1			

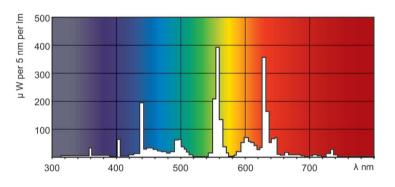
EAN/UPC - Product/Case	8711500642233			
Numerator - Packs per outer box	10			
EAN/UPC - Case	8711500642240			

Dimensional drawing



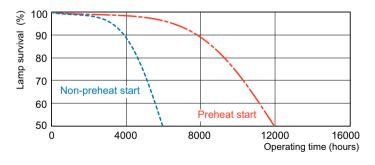
Product	D (max)	D (min)	E (min)	E (max)	l (min)	I (max)
MASTER TL5 Circular 40W/840	18 mm	14 mm	293 mm	305 mm	260 mm	272 mm
1CT/10						

Photometric data

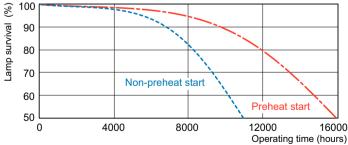


Spectral Power Distribution Colour - MASTER TL5 Circular 40W/840 1CT/10

Lifetime



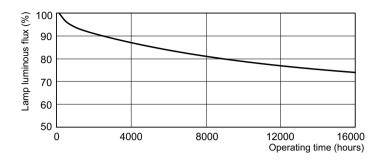
Life Expectancy Diagram - MASTER TL5 Circular 40W/840 1CT/10



Life Expectancy Diagram - MASTER TL5 Circular 40W/840 1CT/10

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 Circular 40W/840 1CT/10



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