# **PHILIPS** Lighting



# **MASTER TL5 Circular**



# MASTER TL5 CIRCULAR 55W/840 1CT/10

16 mm tube diameter circular fluorescent lamps with a choice of various diameters

#### 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**

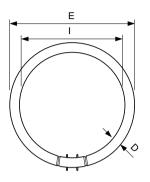
General Information						
Cap base	2GX13 [2GX13]					
Nominal lifetime	12,000 h					
Flux measurement reference	Sphere					
Light Technical						
Colour Code	841 [CCT of 4100K]					
Luminous Flux	4,210 lm					
Colour designation	Cool White (CW)					
Chromaticity Coordinate X (Nom)	0.38					
Chromaticity Coordinate Y (Nom)	0.38					
Correlated Colour Temperature	4000 K					
Luminous efficacy (rated) (nom.)	76 lm/W					
Colour rendering index (CRI)	81					
Operating and Electrical						
Power Consumption	55.7 W					
Lamp current (nom.)	0.550 A					

Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Bulb shape	C-T5 [C-T5 16 mm]		
Approval and Application			
Energy Efficiency Class	G		
Mercury (Hg) content (max.)	4 mg		
Mercury (Hg) content (nom.)	4 mg		
Energy consumption kWh/1,000 hours	56 kWh		
EPREL registration number	423623		
Product Data			
Order product name	MASTER TL5 Circular 55W/840 1CT/10		
Full product name	MASTER TL5 CIRCULAR 55W/840 1CT/10		
Full EOC	871150064251625		
Order code	64251625		
Material no. (12 NC)	927965784013		
SAP numerator – quantity per pack	1		
EAN/UPC — Product/Case	8711500642516		

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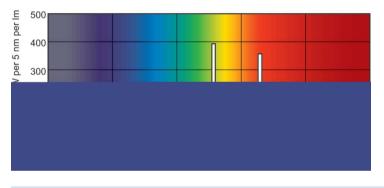
Numerator – packs per outer box	10				
EAN/UPC - Case	8711500642523				

#### **Dimensional drawing**



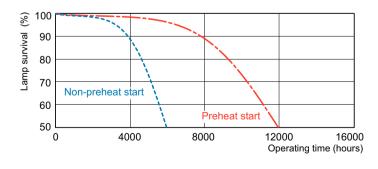
Product	D (max)	D (min)	E (min)	E (max)	l (min)	I (max)
MASTER TL5 Circular 55W/840	18 mm	14 mm	293 mm	305 mm	260 mm	272 mm
1CT/10						

### Photometric data

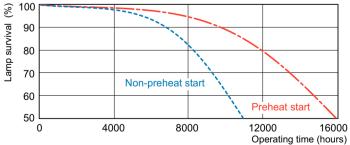


Spectral Power Distribution Colour - MASTER TL5 Circular 55W/840 1CT/10

## Lifetime



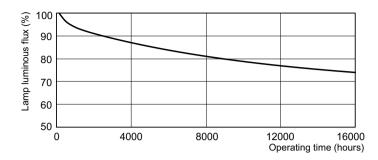




Life Expectancy Diagram - MASTER TL5 Circular 55W/840 1CT/10

# MASTER TL5 Circular

Lifetime



Lumen Maintenance Diagram - MASTER TL5 Circular 55W/840 1CT/10



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