



# **MASTER TL5 Circular**

## MASTER TL5 Circular 55W/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 omni-directional light distribution. It is suitable for a wide range of professional and semi-professional applications, and is ideal for use in shops, offices and public areas with unconventional layouts.

#### **Product data**

General Information					
Cap-Base	2GX13 [ 2GX13]				
Bulb Shape	C-T5 [ C-T5 16 mm]				
Life To 50% Failures Preheat (Nom)	12000 h				
LSF Preheat 2000 h Rated	99 %				
LSF Preheat 4000 h Rated	99 %				
LSF Preheat 6000 h Rated	96 %				
LSF Preheat 8000 h Rated	89 %				
LSF Preheat 16000 h Rated	10 %				
LSF Preheat 20000 h Rated	1 %				
Light Technical					
Color Code	840 [ CCT of 4000K (841)]				
Luminous Flux (Nom)	4200 lm				
Luminous Flux (Rated) (Nom)	4200 lm				
Color Designation	Cool White (CW)				
Chromaticity Coordinate X (Nom)	380				
Chromaticity Coordinate Y (Nom)	380				
Correlated Color Temperature (Nom)	4100 K				
Luminous Efficacy (rated) (Nom)	76 lm/W				
Color Rendering Index (Max)	85				

Color Rendering Index (Min)	80			
Color Rendering Index (Nom)	85			
LLMF 2000 h Rated	91 %			
LLMF 4000 h Rated	87 %			
LLMF 6000 h Rated	84 %			
LLMF 8000 h Rated	81 %			
LLMF 12000 h Rated	77 %			
LLMF 16000 h Rated	74 %			
LLMF 20000 h Rated	72 %			
Operating and Electrical				
Power (Rated) (Nom)	55.0 W			
Lamp Current (Nom)	0.550 A			
Temperature				
Design Temperature (Nom)	35 °C			
Controls and Dimming				
Dimmable	Yes			
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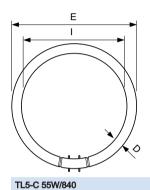
Datasheet, 2016, November 18 data subject to change

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Approval and Application				
Energy Efficiency Label (EEL)	A			
Mercury (Hg) Content (Nom)	2.5 mg			
Energy Consumption kWh/1000 h	61 kWh			
Product Data				
Full product code	871150064251625			
Order product name	MASTER TL5 Circular 55W/840 1CT/10			
EAN/UPC - Product	8711500642516			

Order code	927965784013
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	927965784013
Net Weight (Piece)	111.000 g
ILCOS Code	FSCH-55/40/1B-L/P-2GX13-16

## Dimensional drawing



Product	D	D	Е	Е	I	I
MASTER TL5 Circular 55W/840	18 mm	14 mm	293 mm	305 mm	260 mm	272 mm
1CT/10						

