



MASTER TL5 Circular

MASTER TL5 CIRCULAR 55W/830 1CT/10

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

Product data

General Information	
Cap base	2GX13 [2GX13]
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	
Colour code	830 [CCT of 3,000 K]
Luminous flux (nom.)	4200 lm
Luminous flux (rated) (nom.)	4200 lm
Colour designation	Warm white (WW)
Correlated colour temperature (nom.)	3000 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
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	871150064279025
Order product name	MASTER TL5 Circular 55W/830 1CT/10
EAN/UPC – product	8711500642790
Order code	64279025
Local Code	55TL5C830
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (I2NC)	927965783013

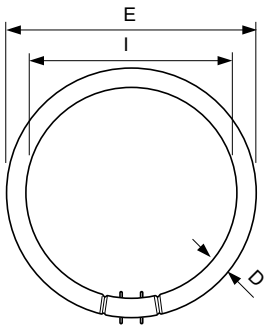
MASTER TL5 Circular

Net weight (piece)	111.000 g
ILCOS Code	FSCH-55/30/1B-L/P-2GX13-16

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.

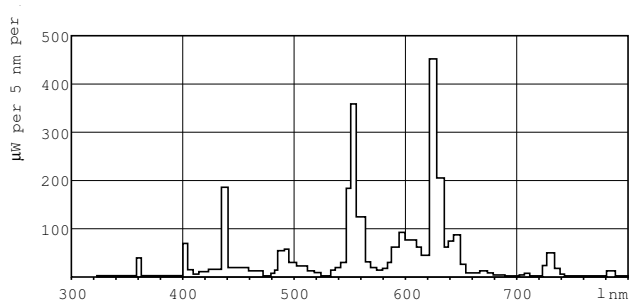
Dimensional drawing



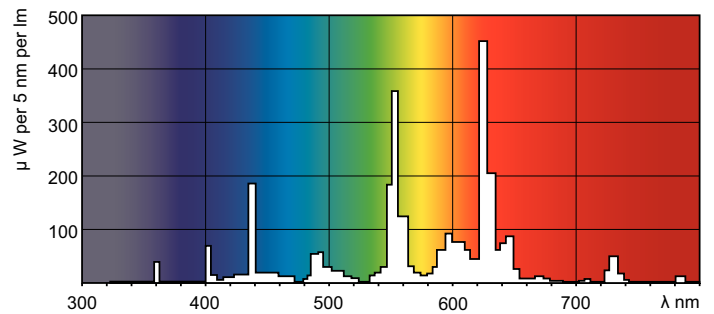
TL5-C 55W/830

Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
MASTER TL5 Circular 55W/830 1CT/10	18 mm	14 mm	293 mm	305 mm	260 mm	272 mm

Photometric data



Lightcolour /830



Lightcolour /830

MASTER TL5 Circular

Lifetime

