



MASTER TL Mini Super 80

MASTER TL Mini Super 80 13W/830 1FM

Fluorescent lamps with a diameter of 16 mm

Product data

• General Characteristics

Cap-Base	G5
Bulb	T5 [16 mm]
Life to 50% failures EM	8000 hr
Life to 50% fail Preheat EL,3h	8000 hr
Life to 50% fail Nonpreh EL,3h	6000 hr
Life to 10% fail Nonpreh EL,3h	3000 hr
Life to 10% fail Preheat EL,3h	4000 hr
Life to 10% failures EM	4000 hr

• Electrical Characteristics

Lamp Wattage	13 W
Lamp Wattage EM	13.0 W
Lamp Voltage	90 V
Lamp Current EM	0.170 A
Dimmable	Yes

• Environmental Characteristics

Energy Efficiency Label (EEL)	A
Mercury (Hg) Content	4.4 mg

• Light Technical Characteristics

Color Code	830 [CCT of 3000K]
Color Rendering Index	85 Ra8

Color Designation (text)	Warm White
Color Temperature	3000 K
Chromaticity Coordinate X	438 -
Chromaticity Coordinate Y	403 -
Luminous Flux Lamp EM	1000 Lm
Luminous Efficacy Lamp EM	77 Lm/W
Lumen Maintenance 2000h	90 %
Lumen Maintenance 5000h	77 %
Lumen Maintenance 10000h	71 %
Luminance Average EM	1.20 cd/cm ²

• Product Dimensions

Base Face to Base Face A	516.9 (max) mm
Insertion Length B	521.6 (min), 524.0 (max) mm
Overall Length C	531.1 (max) mm
Diameter D	16 (max) mm

• Product Data

Order code	928001508350
Full product code	928001508350
Full product name	MASTER TL Mini Super 80 13W/830 1FM
Order product name	MST TL Mini 13W/830 1FM/10X25CC
Pieces per pack	1

PHILIPS

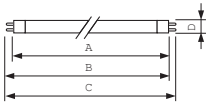
sense and simplicity

MASTER TL Mini Super 80

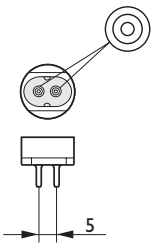
Packing configuration 10X25CC
Packs per outerbox 250
Bar code on pack - EAN1 8711500716811
Bar code on intermediate packing - EAN2 8711500716828

Bar code on outerbox - EAN3 8711500716835
Logistic code(s) - 12NC 928001508350
ILCOS code FD-13/30/1B-E-G5
Net weight per piece 40.200 gr

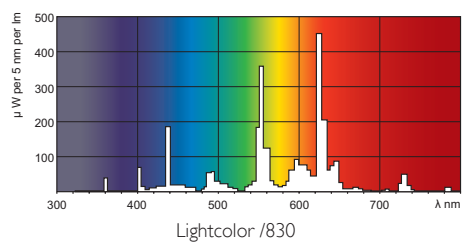
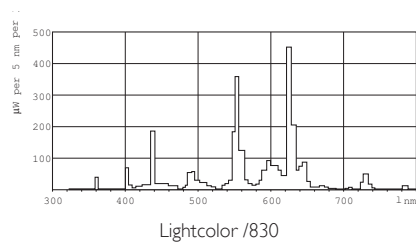
Dimensional drawing



Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL 13W/830	516.9	521.6	524.0	531.1	16



Photometric data



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data subject to change