



TL Mini Standard Colours

TL Mini 8W/54-765 FAM

Fluorescent lamps with a diameter of 16 mm

Product data

• General Characteristics

System Description	na [-]
Cap-Base	G5
Bulb	T5 [16 mm]
Life to 50% failures EM	10000 hr
Life to 50% fail Preheat EL,3h	10000 hr
Life to 50% fail Nonpreh EL,3h	7000 hr
Life to 10% fail Nonpreh EL,3h	3000 hr
Life to 10% fail Preheat EL,3h	5000 hr
Life to 10% failures EM	5000 hr

• Electrical Characteristics

Lamp Wattage	8 W
Lamp Wattage EM	7.1 W
Lamp Voltage	56 V
Lamp Current EM	0.15 A
Dimmable	Yes

• Environmental Characteristics

Energy Efficiency Label (EEL)	B
Mercury (Hg) Content	5.0 mg

• Light Technical Characteristics

Color Code	54-765
Color Rendering Index	75 Ra8

Color Designation (text)	Cool Daylight
Color Temperature	6200 K
Chromaticity Coordinate X	315 -
Chromaticity Coordinate Y	341 -
Luminous Flux Lamp EM	340 Lm
Luminous Efficacy Lamp EM	48 Lm/W
Lumen Maintenance 2000h	80 %
Lumen Maintenance 5000h	70 %
Lumen Maintenance 10000h	58 %
Luminance Average EM	0.75 cd/cm ²

• Product Dimensions

Base Face to Base Face A	288.3 (max) mm
Insertion Length B	293.0 (min), 295.4 (max) mm
Overall Length C	302.5 (max) mm
Diameter D	16 (max) mm

• Product Data

Order code	928001005440
Full product code	928001005440
Full product name	TL Mini 8W/54-765 FAM
Order product name	TL Mini 8W/54-765 FAM/10X25BOX
Pieces per pack	1
Packing configuration	10X25CC
Packs per outerbox	250

PHILIPS

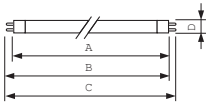
sense and simplicity

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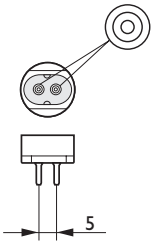
Bar code on pack - EAN1 8711500716286
Bar code on intermediate packing - EAN2 8711500716293
Bar code on outerbox - EAN3 8711500716309

Logistic code(s) - 928001005440
12NC
ILCOS code FD-8/62/2A-E-G5
Net weight per piece 27.000 gr

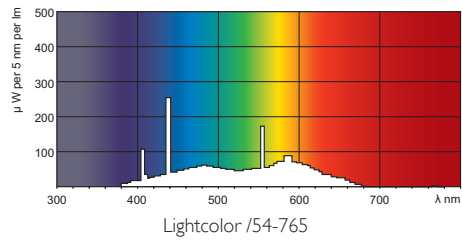
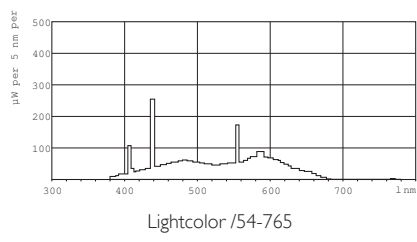
Dimensional drawing



Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL Mini 8W/54-765	288.3	293.0	295.4	302.5	16



Photometric data



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data subject to change