



TL Mini Standard Colours

TL Mini 6W/54-765 1FM

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	6 W
Lamp Wattage EM	6.0 W
Lamp Voltage	42 V
Lamp Current EM	0.160 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	230 Lm
Luminous Efficacy Lamp EM	38 Lm/W
Lumen Maintenance 2000h	75 %
Lumen Maintenance 5000h	70 %
Lumen Maintenance 10000h	58 %
Luminance Average EM	0.70 cd/cm ²

• Product Dimensions

Base Face to Base Face A	212.1 (max) mm
Insertion Length B	216.8 (min), 219.2 (max) mm
Overall Length C	226.3 (max) mm
Diameter D	16 (max) mm

• Product Data

Order code	928000505440
Full product code	928000505440
Full product name	TL Mini 6W/54-765 1FM
Order product name	TL Mini 6W/54-765 1FM/10X25CC
Pieces per pack	1
Packing configuration	10X25CC
Packs per outerbox	250

PHILIPS

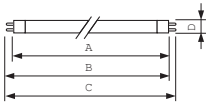
sense and simplicity

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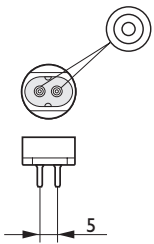
Bar code on pack - EAN1 8711500715975
Bar code on intermediate packing - EAN2 8711500715982
Bar code on outerbox - EAN3 8711500715999

Logistic code(s) - 928000505440
12NC
ILCOS code FD-6/62/2A-E-G5
Net weight per piece 21.000 gr

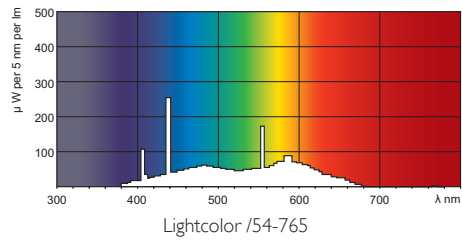
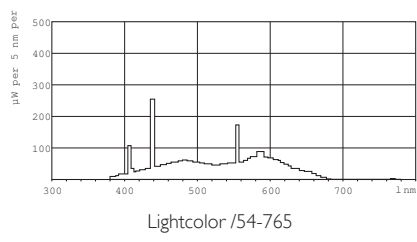
Dimensional drawing



Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL Mini 6W/54-765	212.1	216.8	219.2	226.3	16



Photometric data



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2011, August 25
data subject to change