



TL Mini Standard Colours

TL Mini 6W/54-765 1FM

This TL Miniature lamp (tube diameter 16 mm) is a lamp with small dimensions, which enables system miniaturization and offers the possibility of operation on low-voltage DC supply. It is ideal for applications where space is limited but where color rendering and efficacy are not the most important factors, such as orientation, signage and emergency lighting.

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

• 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/cm2

• 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

• 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	715975 27
Full product code	871150071597527
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

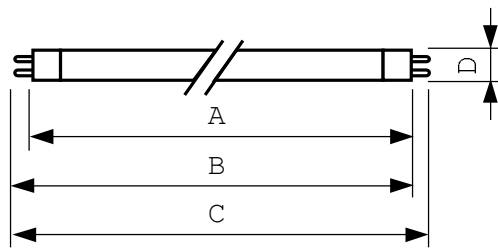
Ташев Галвинг ООД
www.tashev-galving.com

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

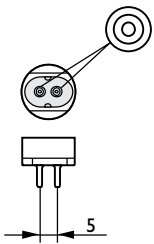
Logistic code(s) - 928000505440
 12NC
 ILCOS code FD-6/62/2A-E-G5
 Net weight per piece 21.000 gr

Dimensional drawing



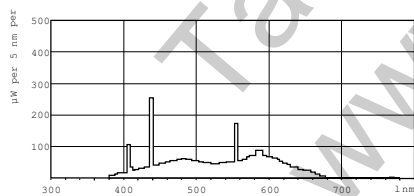
G5, T5

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

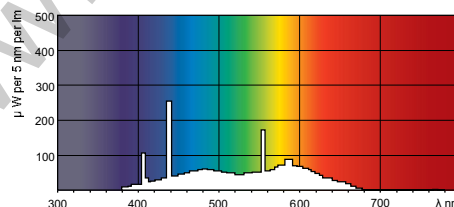


G5

Photometric data



Lightcolor /54-765



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 data subject to change

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