



Blue (/52) TL/TL-D

TL 20W/52 SLV/25

By emitting light almost entirely within the 400 to 500 nm bandwidth and peaking at 450 nm, Philips TL/TL-D color 52 lamps have no radiation from the short wave UVBwaveband. They are therefore suitable to be used in systems for applications such as Agriculture and Neonatal Jaundice Phototherapy

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 them to your local waste facilities for recycling. Do not use a vacuum cleaner.
- · Photobiological safety IEC 62471 Risk Group 2. CAUTION Possibly hazardous optical radiation emitted from these products.

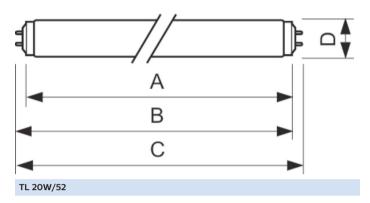
Product data

General Information			
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		
Main Application	-		
Life to 50% Failures (Nom)	9000 h		
Useful Life (Nom)	2000 h		
Light Technical			
Color Code	52		
Luminous Flux (Nom)	318 lm		
Beam Description	-		
Chromaticity Coordinate X (Nom)	154		
Chromaticity Coordinate Y (Nom)	69		
LLMF 2000 h Rated	20 %		
Operating and Electrical			
Power (Nom)	19.3 W		
Lamp Current (Nom)	0.36 A		

Voltage (Nom)	59 V		
Controls and Dimming			
Dimmable	No		
Approval and Application			
Mercury (Hg) Content (Nom)	8.0 mg		
Product Data			
Full product code	871150064302540		
Order product name	TL 20W/52 SLV/25		
EAN/UPC - Product	8711500643025		
Order code	928003505203		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	25		
Material Nr. (12NC)	928003505203		
Net Weight (Piece)	156.000 g		

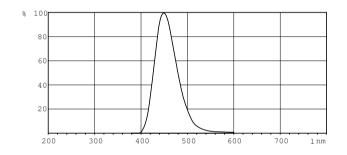
Datasheet, 2021, April 9 data subject to change

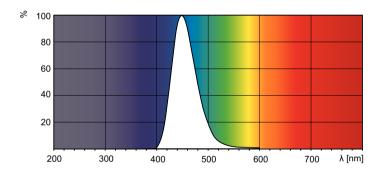
Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 20W/52 SLV/25	40.5 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

Photometric data





XDPB_XUATL_52-Spectral power distribution B/W

XDPO_XUATL_52-Spectral power distribution Colour



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