



# **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		

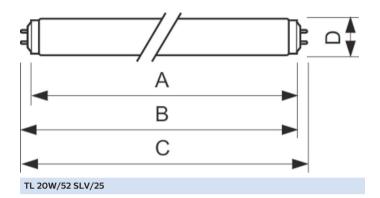
Voltage (Nom)	59 V			
Controls and dimming				
Dimmable	No			
Mechanical and housing				
Bulb Shape	T38 [ T 38mm]			
Approval and application				
Mercury (Hg) Content (Nom)	8.0 mg			
Product data				
Full product code	871150064302540			
Order product name	TL 20W/52 SLV/25			
EAN/UPC - Product	8711500643025			
Order code	928003505203			
Numerator - Quantity Per Pack	1			

Datasheet, 2022, January 14 data subject to change

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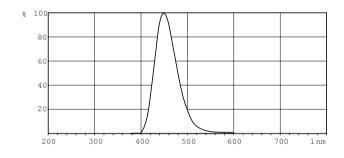
Numerator - Packs per outer box	25
Material Nr. (12NC)	928003505203
Net Weight (Piece)	156.000 g

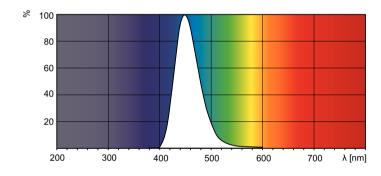
### Dimensional drawing



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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