



# Jaundice 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/52 lamps have no radiation from the short wave UVB waveband. They are therefore very suitable to be used in Phototherapy systems treating new born babies suffering from hyperbilirubinemia (neonatal jaundice) and Crigler-Najjar Syndrome (CNS). This highly efficacious phototherapy treatment has eliminated the need for blood transfusions in almost all jaundiced infants. N.B.: Our UVB lamps are NOT registered with FDA as medical devices as they are NOT packaged or labeled for commercial distribution for health-related purposes. US customers are referred to the UVB and UVA lamp range brochure US version.

### 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 it to your local waste facilities for recycling. Do not use a vacuum cleaner.

### Product data

General Information		LLMF 2000 h Rated	
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]		20 %
Main Application	Phototherapy Systems	Operating and Electrical	
Life to 50% Failures (Nom)	9000 h	Power (Nom)	19.3 W
Useful Life (Nom)	2000 h	Lamp Current (Nom)	0.36 A
Light Technical		Voltage (Nom)	59 V
Color Code	52	Controls and Dimming	
Luminous Flux (Nom)	318 lm	Dimmable	No
Beam Description	-	Approval and Application	
Chromaticity Coordinate X (Nom)	154	Mercury (Hg) Content (Nom)	8.0 mg
Chromaticity Coordinate Y (Nom)	69		

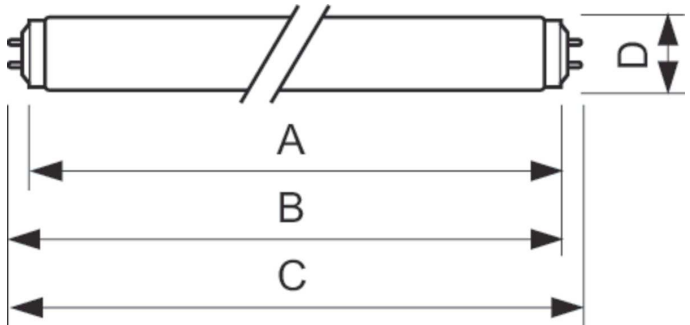
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## Product Data

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

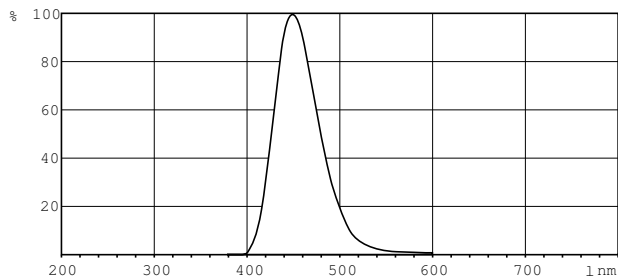
## Dimensional drawing



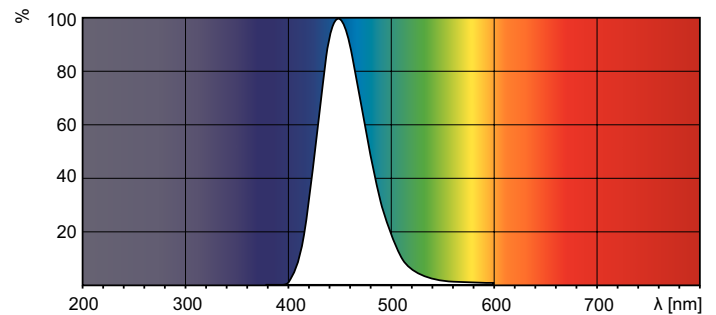
TL 20W/52

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

