PHILIPS

Lighting



Medical Therapy Jaundice TL/TL-D

TL 20W/52 SLV/25

By emitting light almost entirely within the 400 to 500 nm bandwidth these Medical Therapy Jaundice TL/TL-D /52 lamps have no radiation from the short wave UVB waveband. They are therefore ideal for treating new born babies suffering from hyperbilirubinemia (neonatal jaundice) and Crigler-Najjar Syndrome (CNS). Moreover, the bandwidth of these lamps peak at the most effective treatment wavelength of 450 nm. 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.

Product data

General Information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Main Application	Medical Therapy
Life to 50% Failures (Nom)	9000 h
Useful Life (Nom)	2000 h

Light Technical	
Color Code	52
Luminous Flux (Nom)	330 lm
Beam Description	-
Color Designation	Medical
Lumen Maintenance 2000 h (Nom)	85 %
Lumen Maintenance 5000 h (Nom)	75 %
Chromaticity Coordinate X (Nom)	154
Chromaticity Coordinate Y (Nom)	69
LLMF 2000 h Rated	20 %

Operating and Electrical	
Power (Rated) (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

Medical Therapy Jaundice TL/TL-D

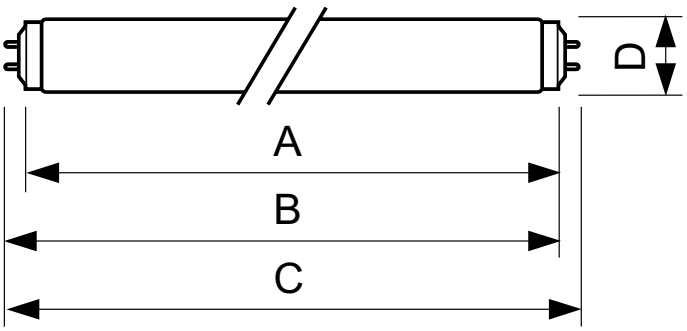
Order product name	TL 20W/52 SLV/25
EAN/UPC - Product	8711500643025
Order code	928003505203
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25

Material Nr. (12NC)	928003505203
Net Weight (Piece)	156.000 g

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.

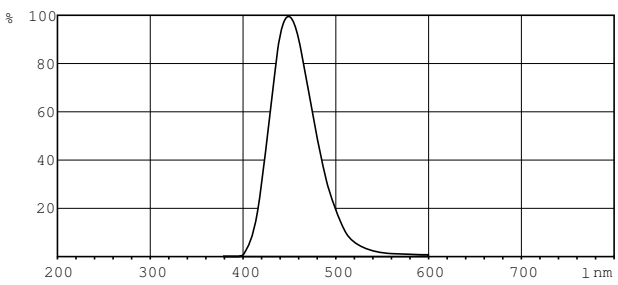
Dimensional drawing



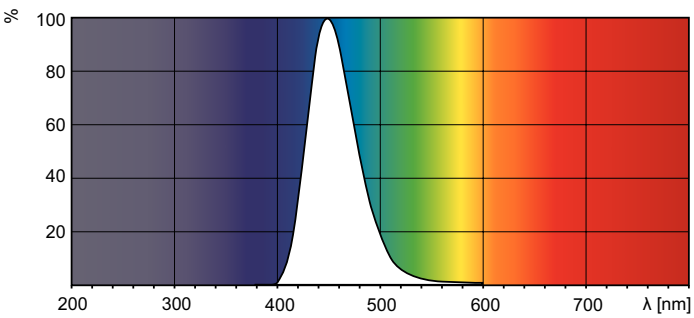
TL 20W/52

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



Lightcolor /52



Lightcolor /52



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www.lighting.philips.com
2018, May 15 - data subject to change