



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.

Product data

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

Light Technical	
Color Code	52
Luminous Flux (Nom)	330 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

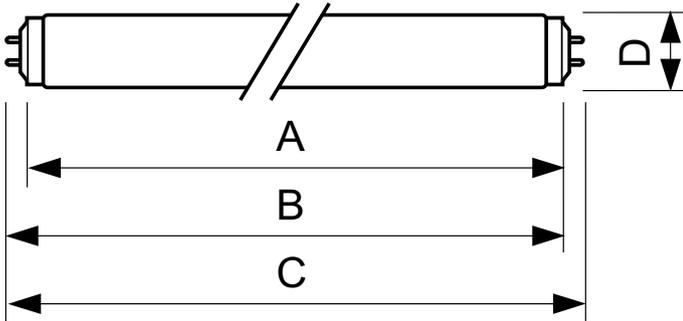
Approval and Application	
Mercury (Hg) Content (Nom)	8.0 mg

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

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Warnings and Safety

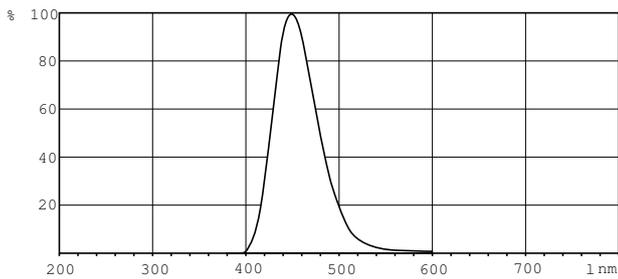
Dimensional drawing



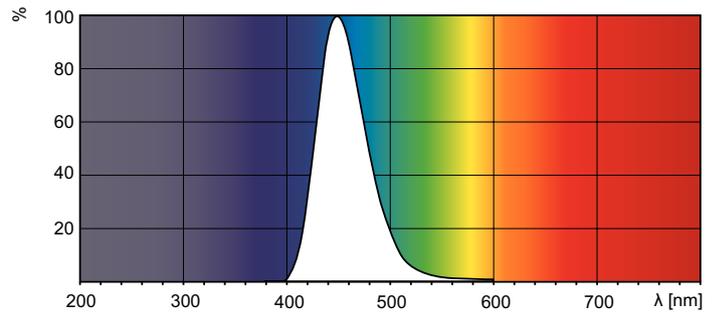
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 20W/52 SLV/25	40.5 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

TL 20W/52

Photometric data



XDPB_XUATL_52-Spectral power distribution B/W



XDPO_XUATL_52-Spectral power distribution Colour

