



# 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.

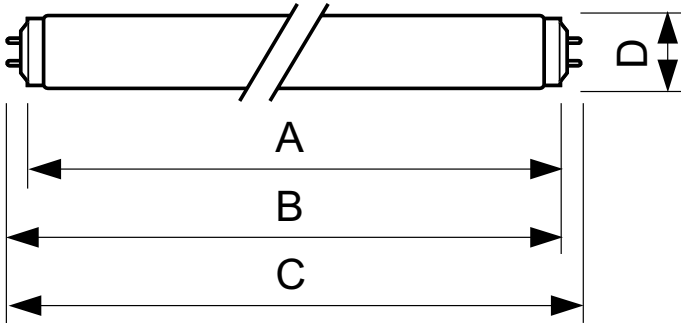
### Product data

General Information		Controls and Dimming	
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]	Dimmable	No
Main Application	Phototherapy Systems	Approval and Application	
Life to 50% Failures (Nom)	9000 h	Mercury (Hg) Content (Nom)	8.0 mg
Useful Life (Nom)	2000 h	Product Data	
Light Technical		Full product code	871150064302540
Color Code	52	Order product name	TL 20W/52 SLV/25
Luminous Flux (Nom)	330 lm	EAN/UPC - Product	8711500643025
Beam Description	-	Order code	928003505203
Chromaticity Coordinate X (Nom)	154	Numerator - Quantity Per Pack	1
Chromaticity Coordinate Y (Nom)	69	Numerator - Packs per outer box	25
LLMF 2000 h Rated	20 %	Material Nr. (12NC)	928003505203
Operating and Electrical		Net Weight (Piece)	156.000 g
Power (Nom)	19.3 W		
Lamp Current (Nom)	0.36 A		
Voltage (Nom)	59 V		

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## Warnings and Safety

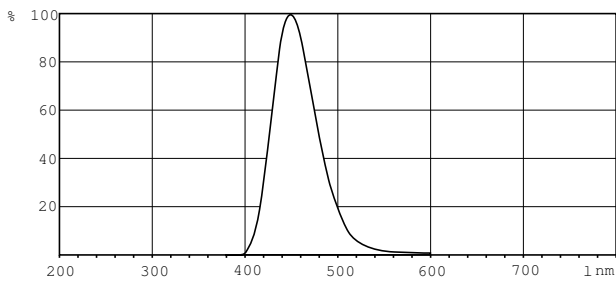
## Dimensional drawing



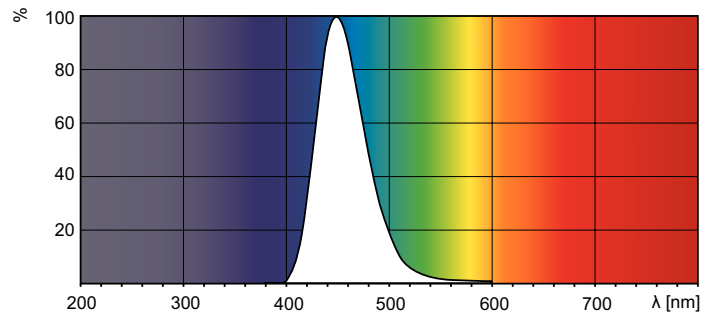
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 20W/52 SLV/25	40.5 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

TL 20W/52

## Photometric data



XDPB\_XUATL\_52-Spectral power distribution B/W



XDPO\_XUATL\_52-Spectral power distribution Colour

