

Medical Therapy Jaundice TL/TL-D

TL -D 18W/52

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.

Product data

• General Information

Cap-Base	G13 [G13 Medium Bi-Pin Fluorescent]
Main Application	Medical Therapy
Life To 50% Failures (Nom)	13000 h
Useful Life (Nom)	2000 h

• Light Technical

Color Code	52
Luminous Flux (Nom)	395 lm
Color Designation	Medical
Lumen Maintenance 2000 h (Nom)	85 %
Lumen Maintenance 5000 h (Nom)	70 %
Chromaticity Coordinate X (Nom)	157
Chromaticity Coordinate Y (Nom)	75

• Operating and Electrical

Power (Rated) (Nom)	18 W
Lamp Current (Nom)	0.36 A
Voltage (Nom)	59 V

• Controls and Dimming

Dimmable	Yes

• Approval and Application

Mercury (Hg) Content (Nom)	13.0 mg

• Product Data

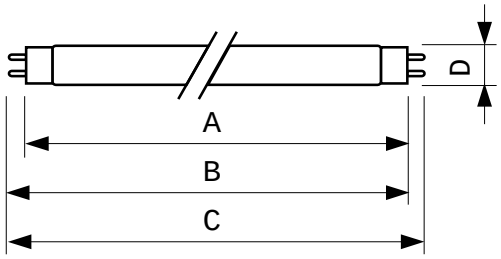
Full product code	872790083485700
Order product name	TL -D 18W/52
EAN/UPC - Product	8727900834857
Order code	928048005211
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	928048005211
Net Weight (Piece)	71.000 g

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.

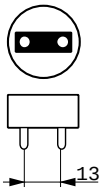
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Dimensional drawing



TL-D 18W/52

Product	D	A	B	B	C
TL -D 18W/52	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm



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