



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. 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		Operating and Electrical	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Power (Rated) (Nom)	18 W
Main Application	Medical Therapy	Lamp Current (Nom)	0.36 A
Life to 50% Failures (Nom)	13000 h	Voltage (Nom)	59 V
Useful Life (Nom)	2000 h		
Light Technical		Controls and Dimming	
Color Code	52	Dimmable	Yes
Luminous Flux (Nom)	395 lm		
Color Designation	Medical	Approval and Application	
Lumen Maintenance 2000 h (Nom)	85 %	Mercury (Hg) Content (Nom)	13.0 mg
Lumen Maintenance 5000 h (Nom)	70 %		
Chromaticity Coordinate X (Nom)	157	Product Data	
Chromaticity Coordinate Y (Nom)	75	Full product code	872790083485700
		Order product name	TL-D 18W/52
		EAN/UPC - Product	8727900834857

Medical Therapy Jaundice TL/TL-D

Order code	928048005211
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	928048005211

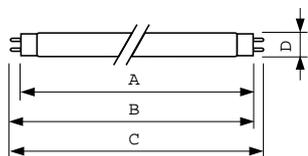
Net Weight (Piece)	71.000 g
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Warnings and Safety

- 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

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



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