



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 Characteristics

Cap-Base	G13
Bulb	T26
Main Application	Medical Therapy
Useful Life	2000 hr
Life to 50% failures	13000 hr
EM	

• Light Technical Characteristics

Color Code	52
Color Designation (text)	Medical
Chromaticity Coordinate X	157 -
Chromaticity Coordinate Y	75 -
Luminous Flux Lamp EM	395 Lm
Lumen Maintenance 2000h	85 %
Lumen Maintenance 5000h	70 %

• Electrical Characteristics

Lamp Wattage	18 W
Lamp Wattage Technical	18 W
Lamp Voltage	59 V
Lamp Current	0.36 A

Dimmable Yes

• Environmental Characteristics

Mercury (Hg) Content 13.0 mg

• Product Dimensions

Base Face to Base Face A 589.8 (max) mm
 Insertion Length B 594.5 (min), 596.9 (max) mm
 Overall Length C 604 (max) mm
 Diameter D 28 (max) mm

• Product Data

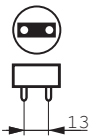
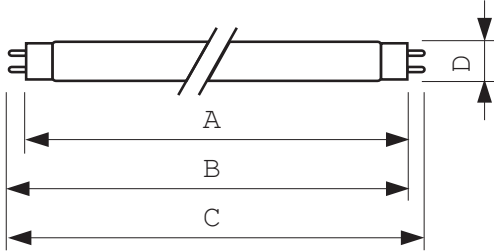
Order code 928048005211
 Full product code 928048005211
 Full product name TL-D 18W/52
 Order product name TL-D 18W/52
 Pieces per pack 1
 Packing configuration 25
 Packs per outerbox 25
 Bar code on pack - EAN1 8727900834857
 Bar code on outerbox - EAN3 8727900834864
 Logistic code(s) - 12NC 928048005211
 Net weight per piece 71.000 gr

PHILIPS

Dimensional drawing

TL-D 18W/52

Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL-D 18W/52	589.8	594.5	596.9	604	28



G13



© 2014 Koninklijke Philips N.V. (Royal Philips)
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2014, April 11
data subject to change