

Medical Therapy Jaundice PL-L/PL-S

PL-L 18W/52/4P 1CT/25

By emitting light almost entirely within the 400 to 500 nm bandwidth these Medical Therapy Jaundice PL-L 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. In addition, with the compact format of this PL-L lamp equipment manufacturers have more design freedom in developing their solutions.By emitting a full spectrum of a high color temperature, the PL-L /953 lamps are ideal for treating SAD.

Product data

• General Information

Cap-Base	2G11 [2G11]
Main Application	Medical Therapy
Life To 50% Failures	8000 h
Preheat (Nom)	

• Light Technical

Color Code	52
Luminous Flux (Nom)	330 lm
Lumen Maintenance 2000 h (Nom)	93 %
Lumen Maintenance 5000 h (Nom)	88 %
Chromaticity Coordinate X (Nom)	155
Chromaticity Coordinate Y (Nom)	75

• Operating and Electrical

Power (Rated) (Nom)	17.5 W
Lamp Current (Nom)	0.375 A
Voltage (Nom)	57 V

• Mechanical and Housing

Cap-Base Information	4 Pins

• Approval and Application

Mercury (Hg) Content (Nom)	4.4 mg

• Product Data

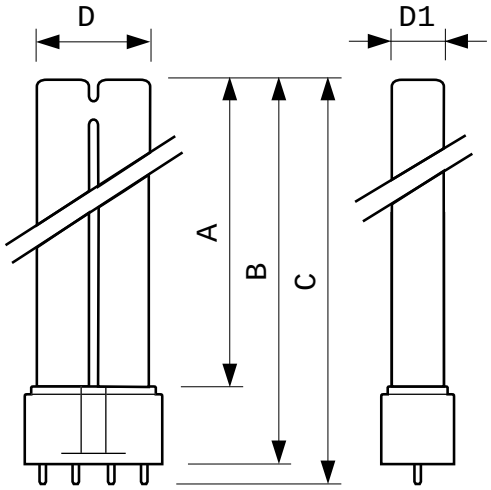
Full product code	872790080517800
Order product name	PL-L 18W/52/4P 1CT/25
EAN/UPC - Product	8727900805178
Order code	927904105206
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	927904105206
Net Weight (Piece)	60.900 g

PHILIPS

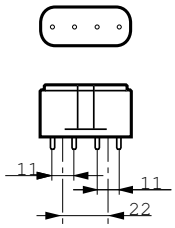
Warnings and Safety

- 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



PL-L



PL-L 18W/52/4P 219mm

Product	D1	D	A	B	C
PL-L 18W/52/4P 1CT/25	18 mm	39 mm	188.2 mm	214 mm	220.6 mm

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