



Medical Therapy Jaundice PL-L/PL-S

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

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 Characteristics

Cap-Base	2G11
Cap-Base Information	4 Pins
Bulb	2xT16
Main Application	Medical Therapy
Life to 50% failures EL	8000 hr

• Light Technical Characteristics

Color Code	52
Chromaticity Coordinate X	155 -
Chromaticity Coordinate Y	75 -
Luminous Flux Lamp EL	330 Lm
Lumen Maintenance 2000h	93 %
Lumen Maintenance 5000h	88 %

• Electrical Characteristics

Lamp Wattage	18 W
Lamp Wattage Technical	17.5 W
Lamp Voltage	57 V
Lamp Current	0.375 A

• Environmental Characteristics

Mercury (Hg) Content	4.4 mg
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• Product Dimensions

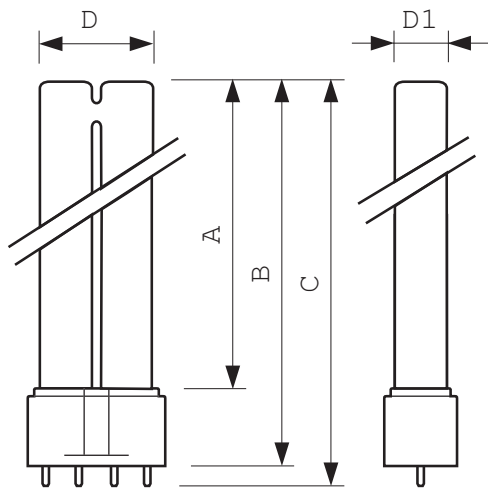
Base Face to Base Face A	188.2 (max) mm
Insertion Length B	214 (max) mm
Overall Length C	220.6 (max) mm
Diameter D	39 (max) mm
Diameter D1	18 (max) mm

• Product Data

Order code	927904105206
Full product code	927904105206
Full product name	PL-L 18W/52/4P 1CT
Order product name	PL-L 18W/52/4P 1CT/25
Pieces per pack	1
Packing configuration	25
Packs per outerbox	25
Bar code on pack - EAN1	8727900805178
Bar code on outerbox - EAN3	8727900805185
Logistic code(s) - 12NC	927904105206
Net weight per piece	60.900 gr

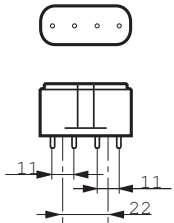
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Dimensional drawing



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

Product	A (Max)	B (Max)	C (Max)	D (Max)	D1 (Max)
PL-L 18W/52/4P 219mm	188.2	214	220.6	39	18



2G11



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data subject to change