



# Blue (/52) – 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.

### 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.

### Product data

General Information	
Cap base	2G11 [ 2G11]
Main application	-
Life to 50% failures preheat (nom.)	8000 h

Light Technical	
Colour Code	52
Luminous flux (nom.)	330 lm
Chromaticity coordinate X (nom.)	155

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 (4P)

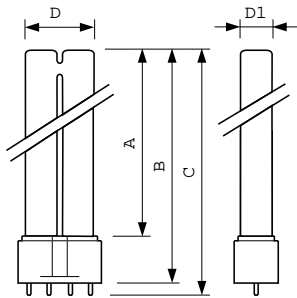
Chromaticity coordinate Y (nom.)	75
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Bulb shape	2xT16
<b>Approval and Application</b>	
Mercury (Hg) content (nom.)	4.4 mg
<b>Product Data</b>	
Full product code	872790080517800
Order product name	PL-L 18W/52/4P 1CT/25

EAN/UPC – product	8727900805178
Order code	80517800
SAP numerator – quantity per pack	1
Numerator – packs per outer box	25
SAP material	927904105206
SAP net weight (piece)	60.900 g

### Dimensional drawing



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

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