



# 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	
Light Technical		
Color Code	52	
Luminous Flux	330 lm	
Chromaticity Coordinate X (Nom)	155	
Chromaticity Coordinate Y (Nom)	75	

Operating and Electrical		
Power Consumption	17.5 W	
Lamp Current (Nom)	0.375 A	
Voltage (Nom)	57 V	
Voltage (Nom)	57 V	
Mechanical and Housing		
Bulb Shape	2xT16	

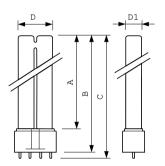
Datasheet, 2023, April 17 data subject to change

## Blue (/52) - PL-L, PL-S

Approval and Application			
Mercury (Hg) Content (Nom)	4.4 mg		
Product Data			
Order product name	PL-L 18W/52/4P 1CT/25		
-ull product name	PL-L 18W/52/4P 1CT/25		
Full product code	872790080517800		
Order code	80517800		

Material Nr. (12NC)	927904105206
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900805178
Numerator - Packs per outer box	25
EAN/UPC - Case	8727900805185

### 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

