



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

PL-S 9W/52/2P 1CT/6X10BOX

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	G23 [G23]
<u> </u>	
Life to 50% Failures (Nom)	8,000 hour(s)
Useful Life (Nom)	2,000 hour(s)
Light Technical	
Color Code	52
Luminous Flux	130 lm
Luminous Efficacy (rated) (Nom)	15 lm/W

UV Depreciation at 1000 h	20 %	
Operating and Electrical		
Power Consumption	8.6 W	
Lamp Current (Nom)	0.17 A	
Voltage (Nom)	60 V	
Voltage (Nom)	60 V	

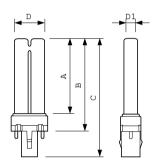
Datasheet, 2023, April 17 data subject to change

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Mechanical and Housing					
Bulb Shape	2XT12				
Approval and Application					
Mercury (Hg) Content (Nom)	3.0 mg				
Product Data					
Order product name	PL-S 9W/52/2P 1CT/6X10BOX				
Full product name	PL-S 9W/52/2P 1CT/6X10BOX				

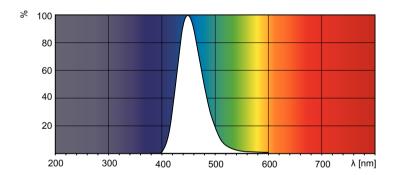
Full product code	871150064471880		
Order code	64471880		
Material Nr. (12NC)	927901705203		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500644718		
Numerator - Packs per outer box	60		
EAN/UPC - Case	8711500644732		

Dimensional drawing



Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
PL-S 9W/52/2P 1CT/6X10BOX	13 mm	28 mm	129 mm	144.5 mm	167.5 mm

Photometric data



Spectral Power Distribution Colour - PL-S 9W/52/2P 1CT/6X10BOX



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