PHILIPS Lighting



Jaundice PL-L/PL-S

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

By emitting light almost entirely within the 400 to 500 nm bandwidth and peaking at 450 nm, Philips PL-L/PL-S/52 lamps have no radiation from the short wave UVB waveband. They are therefore very suitable to be used in Phototherapy systems treating new born babies suffering from hyperbilirubinemia (neonatal jaundice) and Crigler-Najjar Syndrome (CNS). This highly efficacious phototherapy treatment has eliminated the need for blood transfusions in almost all jaundiced infants. The compact form factor of our PL-L & PL-S lamps also allows design freedom.N.B.: Our UVB lamps are NOT registered with FDA as medical devices as they are NOT packaged or labeled for commercial distribution for health-related purposes. US customers are referred to the UVB and UVA lamp range brochure US version.

Product data

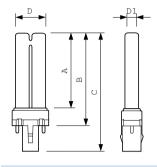
General Information		
Cap-Base	G23 [G23]	
Main Application	Phototherapy Systems	
Life to 50% Failures (Nom)	8000 h	
Useful Life (Nom)	2000 h	
Light Technical		
Color Code	52	
Luminous Flux (Nom)	130 lm	
UV Depreciation at 1000 h	20 %	
Luminous Efficacy (rated) (Nom)	15 lm/W	
Operating and Electrical		
Power (Nom)	8.6 W	
Lamp Current (Nom)	0.17 A	
Voltage (Nom)	60 V	

Mechanical and Housing	
Cap-Base Information	2 Pins
Product Data	
Full product code	871150064471880
Order product name	PL-S 9W/52/2P 1CT/6X10BOX
EAN/UPC - Product	8711500644718
Order code	927901705203
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	60
Material Nr. (12NC)	927901705203
Net Weight (Piece)	32.000 g

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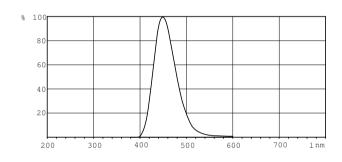
Warnings and Safety

Dimensional drawing



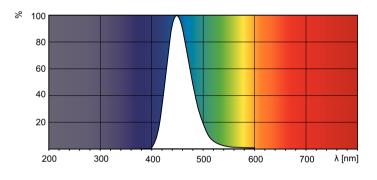
PL-S 9W/52/2P

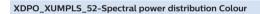
Photometric data



Product

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







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www.lighting.philips.com 2019, December 13 - data subject to change