



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 (Rated) (Nom)	8.6 W
Lamp Current (Nom)	0.17 A
Voltage (Nom)	60 V

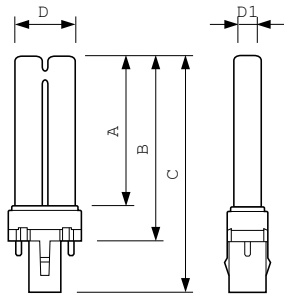
Mechanical and Housing	
Cap-Base Information	2 Pins
Product Data	
Full product code	871150064471880
Order product name	PL-S 9W/52/2P 1CT/6X10BOX
EAN/UPC - Product	8711500644718
Order code	927901705203
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	60
Material Nr. (12NC)	927901705203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

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Warnings and Safety

- 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.

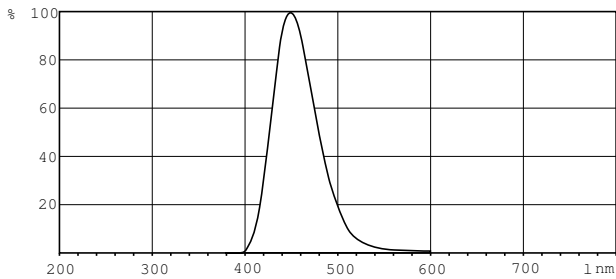
Dimensional drawing



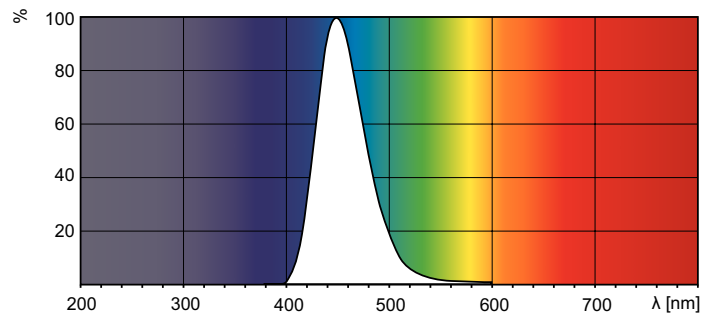
Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
PL-S 9W/52/2P 1CT/6X10BOX	13 mm	28 mm	129 mm	144.5 mm	167.5 mm

PL-S 9W/52/2P

Photometric data



Lightcolor /52



Lightcolor /52

