PHILIPS

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

XUM52PLL



Blue PL-L, PL-S – multipurpose blue light spectrum compact lamps

By emitting light almost entirely within the 400 to 500 nm bandwidth and peaking at. 450 nm, Philips PL-L/PL-S color 52 lamps have no radiation from the short wave UVB. waveband. They are therefore suitable to be used in systems for applications such as Agriculture and Neonatal Jaundice Phototherapy

Benefits

- Optimal spectrum for various applications

Applications

- Phototherapy
- Agriculture

Features

- Emission peak at 450 nm
- 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 them to your local waste facilities for recycling. Do not use a vacuum cleaner.

Versions

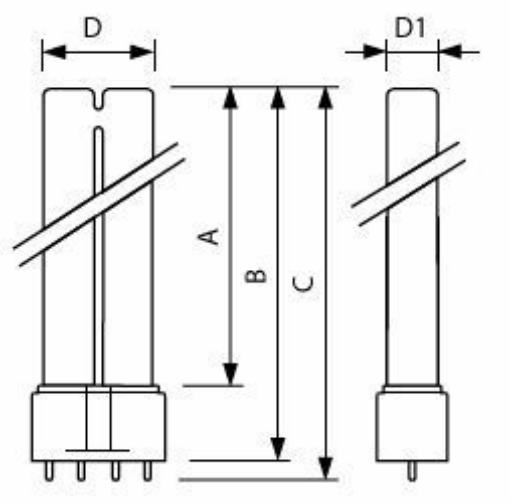


XPPR XUMPLL 2G11

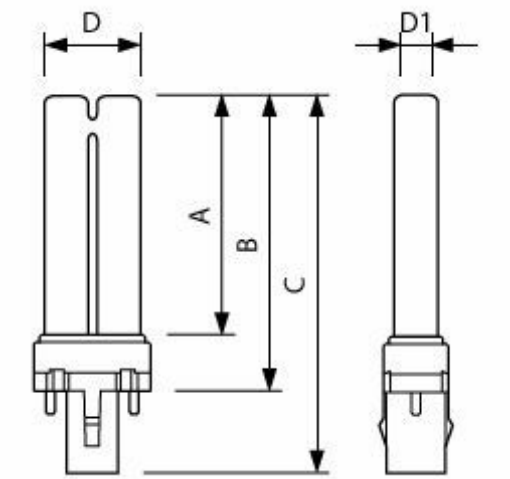


XPPR XUVBPLS 0001

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



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

Light Technical

Color Code	52

General Information

Order Code	Full Product Name	Cap-Base
927904105206	PL-L 18W/52/4P 1CT/25	2G11
927901705203	PL-S 9W/52/2P 1CT/6X10BOX	G23

Light Technical

Order Code	Full Product Name	Luminous Flux
927904105206	PL-L 18W/52/4P 1CT/25	330 lm
927901705203	PL-S 9W/52/2P 1CT/6X10BOX	130 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Lamp Current (Nom)
927904105206	PL-L 18W/52/4P 1CT/25	17.5 W	0.375 A
927901705203	PL-S 9W/52/2P 1CT/6X10BOX	8.6 W	0.17 A

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
927904105206	PL-L 18W/52/4P 1CT/25	2xT16
927901705203	PL-S 9W/52/2P 1CT/6X10BOX	2XT12

Approval and Application

Order Code	Full Product Name	Mercury (Hg) Content (Nom)
927904105206	PL-L 18W/52/4P 1CT/25	4.4 mg
927901705203	PL-S 9W/52/2P 1CT/6X10BOX	3.0 mg

© 2026 Signify Holding. All rights reserved. The information provided herein is subject to change, without notice. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.