



Medical Therapy Jaundice PL-L – the compact way to eliminate the need for blood transfusions

Blue (/52) – PL-L, PL-S

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.

Advantages

- PL-L 18W/52: Optimal spectrum for photo-oxidative process to convert unconjugated bilirubin into a water soluble form
- PL-L 36W/953: Natural daylight

Fonctions

- PL-L 18W/52: Emission peak at 450 nm
- PL-L 36W/953: Natural daylight spectrum and high light output for optimal effect

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Application

- PL-L 18W/52: Medical treatment of jaundice in new-born babies (hyperbilirubinaemia), Crigler - Najjar (CN) syndrome
- PL-L 36W/953: SAD syndrome

Mises en garde et sécurité

- Un bris de lampe est très peu susceptible d'influer sur votre santé. Si une lampe se brise, aérez la pièce pendant 30 minutes et retirez les morceaux, de préférence avec des gants. Placez-les dans un sac en plastique scellé et portez-le à votre site de gestion des déchets en vue de son recyclage. Évitez d'utiliser un aspirateur.

Versions

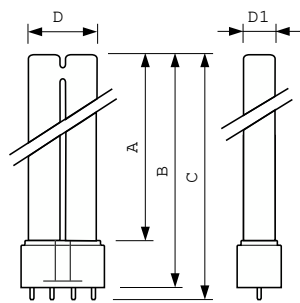


XPPR XUMPLL 2G11

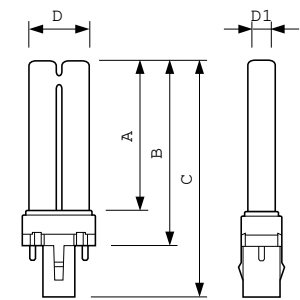


XPPR XUVBPLS 0001

Schéma dimensionnel



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

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

Données techniques de l'éclairage

Code couleur	52
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Informations générales

Order Code	Full Product Name	Culot
80517800	PL-L 18W/52/4P 1CT/25	2G11

Order Code	Full Product Name	Culot
64471880	PL-S 9W/52/2P 1CT/6X10BOX	G23

Données techniques de l'éclairage

Order Code	Full Product Name	Flux lumineux
80517800	PL-L 18W/52/4P 1CT/25	330 lm

Order Code	Full Product Name	Flux lumineux
64471880	PL-S 9W/52/2P 1CT/6X10BOX	130 lm

Fonctionnement et électricité

Order Code	Full Product Name	Courant lampe (nom.)	Tension (nom.)	Consommation électrique
80517800	PL-L 18W/52/4P 1CT/25	0.375 A	57 V	17.5 W

Order Code	Full Product Name	Courant lampe (nom.)	Tension (nom.)	Consommation électrique
64471880	PL-S 9W/52/2P 1CT/ 6X10BOX	0.17 A	60 V	8.6 W

Mécanique et boîtier

Order Code	Full Product Name	Forme de la lampe
80517800	PL-L 18W/52/4P 1CT/25	2xT16

Order Code	Full Product Name	Forme de la lampe
64471880	PL-S 9W/52/2P 1CT/6X10BOX	2XT12

Approbation et application

Order Code	Full Product Name	Taux de mercure (Hg) (nom.)
80517800	PL-L 18W/52/4P 1CT/25	4.4 mg

Order Code	Full Product Name	Taux de mercure (Hg) (nom.)
64471880	PL-S 9W/52/2P 1CT/6X10BOX	3.0 mg

