



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

Jaundice 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.

Avantages

- 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

Jaundice PL-L/PL-S

Application

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

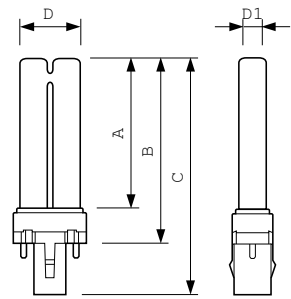
Mises en garde et sécurité

- 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

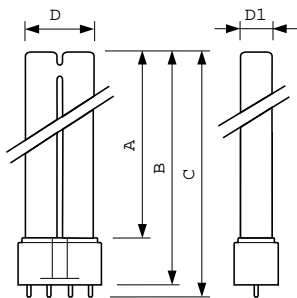


Schéma dimensionnel



Product

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



Product

| 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 |

Jaundice PL-L/PL-S

Caractéristiques générales

| | |
|------------------------|------------------------------|
| Application principale | Systèmes de photothérapie |
|------------------------|------------------------------|

Photométries et Colorimétries

| | |
|--------------|----|
| Code couleur | 52 |
|--------------|----|

Caractéristiques électriques

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

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

Caractéristiques générales

| Order Code | Full Product Name | Culot | Durée de vie moyenne (nom.) | Durée de vie utile (nom.) |
|------------|-------------------------------|-------|--------------------------------|------------------------------|
| 64471880 | PL-S 9W/52/2P 1CT/ 6X10BOX | G23 | 8000 h | 2000 h |

| Order Code | Full Product Name | Culot | Durée de vie moyenne (nom.) | Durée de vie utile (nom.) |
|------------|-----------------------|-------|--------------------------------|------------------------------|
| 80517800 | PL-L 18W/52/4P 1CT/25 | 2G11 | - | - |

Photométries et Colorimétries

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

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

Matériaux et finitions

| Order Code | Full Product Name | Forme de l'ampoule |
|------------|---------------------------|--------------------|
| 64471880 | PL-S 9W/52/2P 1CT/6X10BOX | 2xT12 |

| Order Code | Full Product Name | Forme de l'ampoule |
|------------|-----------------------|--------------------|
| 80517800 | PL-L 18W/52/4P 1CT/25 | 2xT16 |

Normes et recommandations

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

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

