



UVB Narrowband TL – proven as the most effective in phototherapy

UV-B Narrowband TL

More than 400 independent clinical studies have proven that the UVB Narrowband TL lamps are safer and more effective than any other lamps in their class. That is because these lamps emit only a very narrow waveband from the 'B' bandwidth of the UV spectrum (290 to 315). This narrow waveband is between 305 and 315 nm and peaks at 311 nm: the most efficacious waveband for the treatment of psoriasis. This means that treatment is much more focused and exposure times are much shorter. This in turn leads to a reduction of side effects such as reddening of the skin and itching. All of this makes them ideal for phototherapy treatment of diseases such as psoriasis and vitiligo. What's more, because the overall dosage of this narrowband radiation can be closely controlled, these lamps are suitable for home therapy.

Avantages

- Minimum side effects like redness, itching and burns
- Shorter period of exposure and less erythematous radiation than conventional UVB lamps
- Optimal therapeutic effect with minimum side effects
- Proven to be most effective on the skin

Fonctions

- Emission peak at 311 nm
- Narrowband
- Special developed phosphor and glass
- World wide tested in more than 400 clinical tests

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Application

- Psoriasis, Vitiligo

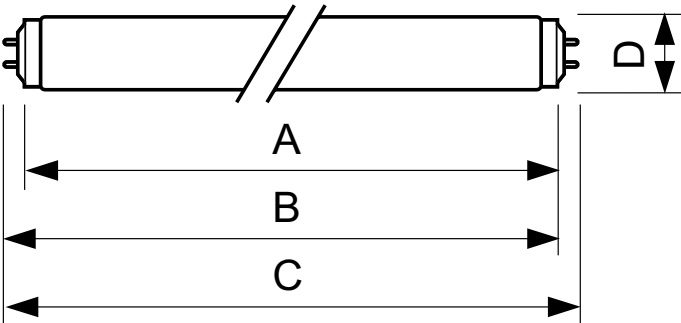
Mises en garde et sécurité

- 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.

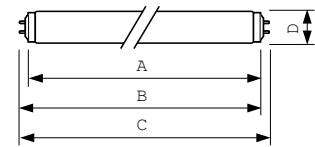
Versions



Schéma dimensionnel



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 120W/01	40,5 mm	2000 mm	2007,1 mm	2004,7 mm	2014,2 mm



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 20W/01 RS SLV/25	40,5 mm	589,8 mm	596,9 mm	594,5 mm	604 mm
TL 40W/01 RS	40,5 mm	1199,4 mm	1206,5 mm	1204,1 mm	1213,6 mm

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Schéma dimensionnel



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL F72T12 100W/01 UV-B	40,5 mm	1755,7 mm	1762,8 mm	1760,4 mm	1775,6 mm
TL 100W/01 SLV/10	40,5 mm	1763,8 mm	1770,9 mm	1768,5 mm	1782,2 mm

Renseignements généraux

Culot	G13
Application principale	Systèmes de photothérapie

Données techniques sur l'éclairage

Code de couleur	01
Désignation de couleur	Ultra Violet B

Mécanique et boîtier

Forme de l'ampoule	T12
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Fonctionnement et électricité

Order Code	Full Product Name	Courant de la lampe (nom.)	Tension (nom.)	Puissance (nominale) (nom.)
323204	TL 20W/01 RS SLV/25	0,37 A	59 V	19,3 W

Order Code	Full Product Name	Courant de la lampe (nom.)	Tension (nom.)	Puissance (nominale) (nom.)
304428	TL 120W/01 25PK	1,110 A	127 V	116 W

Renseignements généraux

Order Code	Full Product Name	Durée de vie jusqu'à		
		50% des défaillances (nom.)	Durée de vie utile (nom.)	Description du système
323204	TL 20W/01 RS SLV/25	2000 h	2000 h	Rapid Start (RS)

Order Code	Full Product Name	Durée de vie jusqu'à		
		50% des défaillances (nom.)	Durée de vie utile (nom.)	Description du système
304428	TL 120W/01 25PK	1000 h	1000 h	-

UV

Order Code	Full Product Name	Rayonnement UV-B 5 h (CEI)	Rayonnement UV-B 100 h (CEI)
323204	TL 20W/01 RS SLV/25	3,0 W	2,9 W

Order Code	Full Product Name	Rayonnement UV-B 5 h (CEI)	Rayonnement UV-B 100 h (CEI)
304428	TL 120W/01 25PK	19,7 W	17 W

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