



UV-B Narrowband PL-L/PL-S

PL-L 36W/01/4P 1CT/25

More than 400 independent clinical studies have proven that the UVB Narrowband PL-L/PL-S lamps are safer and more effective than any other lamps in their class. The PL-L/PL-S versions provide additional design freedom for system manufacturers since these are space-saving compact, single-ended lamps. Further flexibility is assured since they use the same lamp caps as general lighting lamps, they also use the same universal ballasts. Their best-in-class treatment effectiveness is a result of their very narrow waveband emission: between 305 and 315 nm with a peak at 311 nm. This is the most efficacious waveband for the treatment of psoriasis, and is therefore much more focused. As a result, exposure times are much shorter and 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.

Produkt Daten

Allgemeine Eigenschaften		Strahlungsrückgang nach 1000 Stunden	
Socket	2G11 [2G11]		20 %
Lebensdauer bis 50 % Ausfall vorgeheizt (Nom)	1000 h	Elektrische Kenndaten	
Nutzlebensdauer (Nom)	1000 h	Power (Rated) (Nom)	36 W
		Lampenstrom (Nom)	0.435 A
Lichttechnische Daten		Spannung (Nom)	105 V
Farbcode	01	Mechanische Kenndaten	
Farbkoordinate X (Nom)	228	Sockelinformation	4 Pin (4P)
Farbkoordinate Y (Nom)	230		
Strahlungsrückgang nach 500 Stunden	15 %		

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UV-Beständigkeit

UV-B-Strahlung 100 Std. (IEC)	4,8 W
UV-B-Strahlung 5 Std. (IEC)	6,2 W

Produktdaten

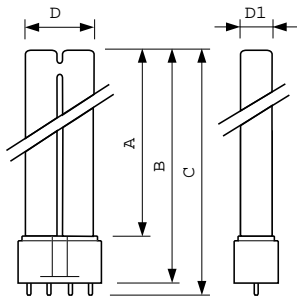
Gesamt-Produktcode	871150086889340
Bestell-Produktname	PL-L 36W/01/4P 1CT/25
EAN/UPC - Produkt	8711500868893

Bestellcode	86889340
Anzahl pro Verpackung	1
Anzahl pro Umverpackung	25
Material-Nr. (12NC)	927903400121
Nettogewicht (Einzelteil)	104,000 g

Hinweise

- Es ist sehr unwahrscheinlich, dass der Glasbruch einer Lampe negative Auswirkungen auf Ihre Gesundheit hat. Wenn es zu einem Glasbruch kommt, lüften Sie den Raum 30 Minuten lang und entfernen Sie die Splitter möglichst mit Handschuhen. Legen Sie die Splitter in eine verschließbaren Plastikbeutel und geben Sie ihn beim Werkstoffhof zum Recycling ab. Benutzen Sie keinen Staubsauger.

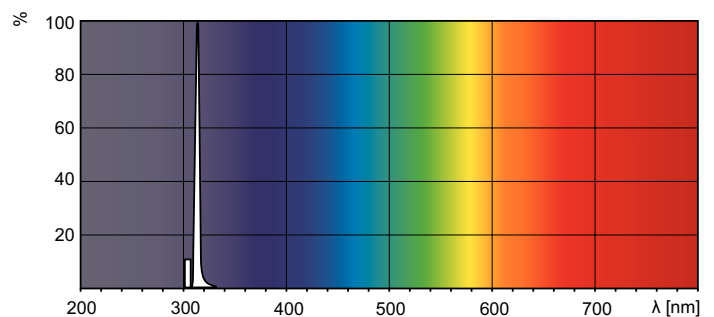
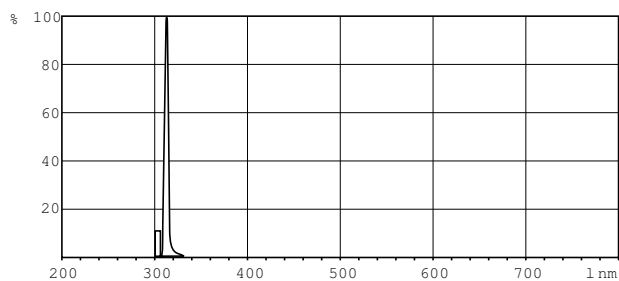
Abmessungsskizzen



PL-L 36W/01/4P

Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
PL-L 36W/01/4P 1CT/25	18 mm	39 mm	384,2 mm	410 mm	416,6 mm

Photometrische Daten



Lichtfarbe /01

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