UVA (PUVA) PL-S/PL-L

PL-L 36W/10/4P

Nowadays the preferred radiotherapy treatment of skin diseases like psoriasis is through the use of the 'B' bandwidth of the UV spectrum, since this requires no photo-sensitizing agent. But some patients do not respond to UVB treatment, hence a UV lamp with an 'A' bandwidth of the UV spectrum is used, and here Philips offers a choice of either a TL or the more compact PLS/PLL lamps. Both are ideal for when the 'B' bandwidth of the UV spectrum is ineffective. These (PUVA) lamps have a wavelength of between 315 to 380 nm and are not only used for the treatment of psoriasis but are also commonly used for more than 20 other diseases.

Product data

• General Characteristics

Cap-Base	2G11
Cap-Base Information	4 Pins
Bulb	2xT16
Main Application	Insect traps
Useful Life	2000 hr
Life to 50% failures	2000 hr
EM	

• Light Technical Characteristics

Color Code	210 [leadfree 360 glass]
Chromaticity Coordinate X	220 -
Chromaticity Coordinate Y	215 -
Depreciation 2000 hours	20 %

• Electrical Characteristics

Watts	36 W
Lamp Wattage Technical	36 W
Lamp Voltage	106 V
Lamp Current	0.435 A

• Environmental Characteristics

Mercury (Hg) Content	2.0 (nom), 2.1 (max) mg

• UV-related Characteristics

UV-A Radiation 100hr (IEC)	8.5 W

• Product Dimensions

Base Face to Base Face A	384.2 (max) mm
Insertion Length B	410 (max) mm
Overall Length C	416.6 (max) mm
Diameter D	39 (max) mm
Diameter D1	18 (max) mm

• Product Data

Product number	232934
Full product name	Actinic BL PL-L 36W/10/4P 1CT
Short product name	Actinic BL PL-L 36W/10/4P 1CT/25
Pieces per Sku	1
eop_pck_cfg	25
Skus/Case	25
Bar code on pack	8711500264817
Bar code on case	8711500264824
Logistics code(s)	927903421007
eop_net_weight_pp	104.000 gr

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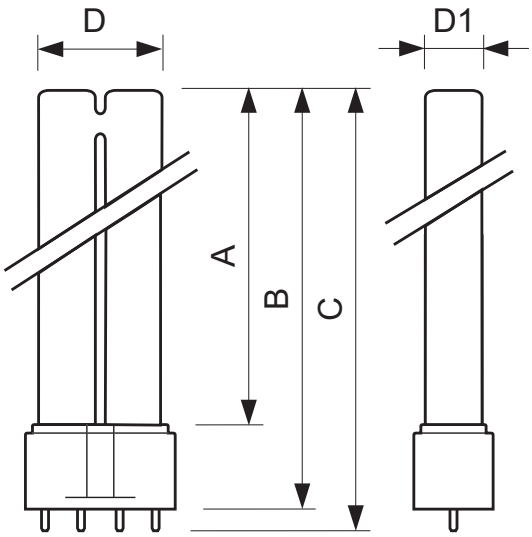
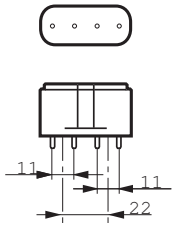
Dimensional drawing



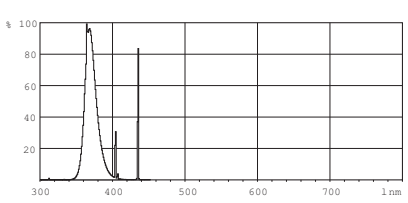
PL-L 36W/10/4P

Product	A (Max)	B (Max)	C (Max)	C1 (Norm)	D (Max)	D1 (Max)
PL-L 36W/210/4P	384.2	410	416.6	-	39	18

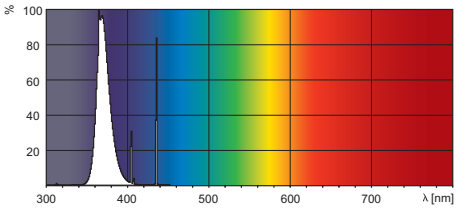


2G11

Photometric data



Lightcolor /10, /110 & /210



Lightcolor /10, /110 & /210

www.philips.com/lighting

2014, October 31
data subject to change