



# UV-B Narrowband TL

## TL 40W/01 RS

Philips offers highly reliable T12 lamps with narrow waveband of between 305 and 315 nm which peaks at 311 nm. This makes these lamps suitable for various applications such as phototherapy, agriculture & curing.

### Warnings and Safety

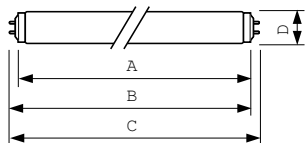
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
- Photobiological Safety – IEC 62471 - Risk Group 3. WARNING - UV is emitted from these products.

### Product data

General Information		Approval and Application	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Mercury (Hg) Content (Nom)	5.5 mg
Light Technical		Product Data	
Color Code	01	Full product code	871869666239700
Color Designation	Ultra Violet B	Order product name	TL 40W/01 RS
Chromaticity Coordinate X (Nom)	208	Order code	928011300130
Chromaticity Coordinate Y (Nom)	192	Numerator - Quantity Per Pack	1
Operating and Electrical		Numerator - Packs per outer box	25
Power Consumption	39 W	Material number (12NC)	928011300130
Lamp Current (Nom)	0.43 A	Full product name	TL 40W/01 RS
Voltage (Nom)	104 V	EAN/UPC - Case	8718696662403
Voltage (Nom)	104 V		
Mechanical and Housing			
Bulb Shape	T38 [T 38mm]		

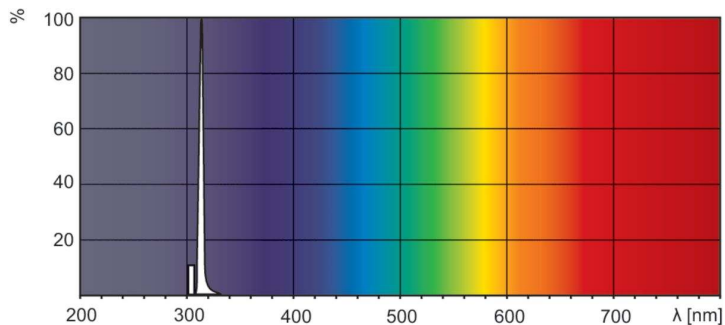
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### Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 40W/01 RS	40.5 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm

### Photometric data



Spectral Power Distribution Colour - TL 40W/01 RS

