PHILIPS

Lighting



Flexo Print

TL 140W/03

Flexo print TL lamps emit almost all of their light (99.9%) in the useful UVA and visible blue wavebands – between 350 and 400 nm – and have peak intensity at 370 nm (except for the /03 version). This makes them ideal for flexo printing equipment and photopolymerization processes. In addition, the ‘R’ lamps in the family have an internal 200-degree reflector to further optimize the lamp’s overall efficiency.

Product data

General Information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Main Application	Reprography (R)
Life to 50% Failures (Nom)	3000 h

Light Technical	
Color Code	03
Color Designation	Super Actinic
Chromaticity Coordinate X (Nom)	175
Chromaticity Coordinate Y (Nom)	45
UV Depreciation at 500 h	20 %
UV Depreciation at 1000 h	30 %
UV Depreciation at 2000 h	40 %

Operating and Electrical	
Power (Rated) (Nom)	140 W
Lamp Current (Nom)	1.46 A
Ignition Supply Voltage (Nom)	30.4 W
Voltage (Nom)	118 V

UV	
UV-A Radiation 100Hr (IEC)	1.00 W

Product Data	
Full product code	871150072094840
Order product name	TL 140W/03
EAN/UPC - Product	8711500720948
Order code	928012700303
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	928012700303
Net Weight (Piece)	331.000 g

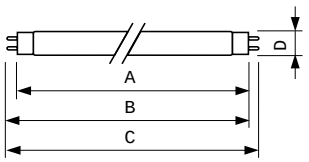
Warnings and Safety

- 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.

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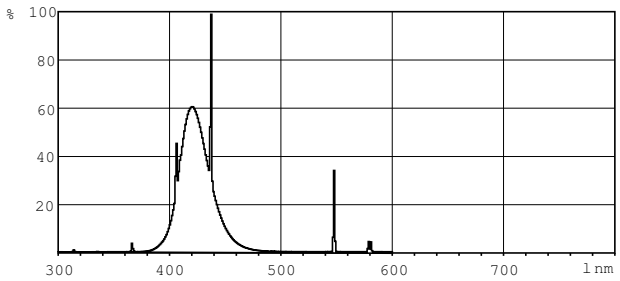
Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 140W/03	40.5 mm	1500 mm	1507.1 mm	1504.7 mm	1514.2 mm

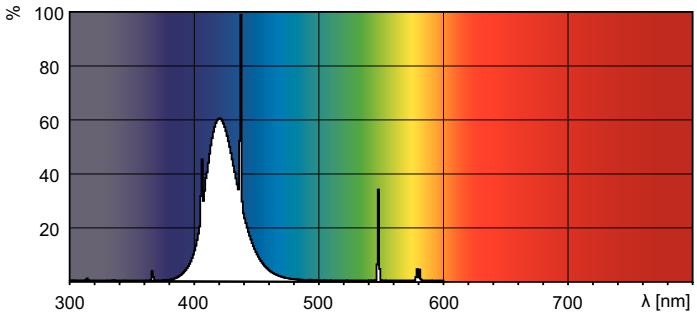


TL 140W/03

Photometric data



Lightcolor /03



Lightcolor /03

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