

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 [G13 Medium Bi-Pin Fluorescent]
Main Application	Reprography (R)
Life To 50% Failures (Nom)	5000 h
Useful Life (Nom)	3000 h

• Light Technical

Color Code	03
Color Designation	Super Actinic
Chromaticity Coordinate X (Nom)	175
Chromaticity Coordinate Y (Nom)	45
Lumen Depreciation At 500 Hours	20 %
Lumen Depreciation At 1000 Hours	30 %
LLMF 2000 h Rated	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.

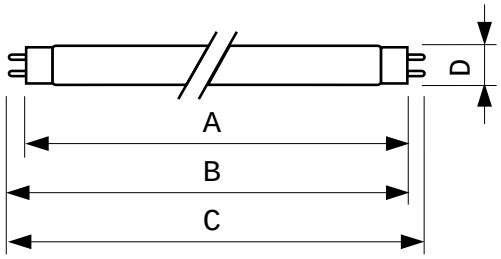
PHILIPS

Flexo Print

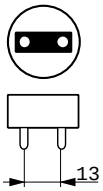
Dimensional drawing

TL 140W/03

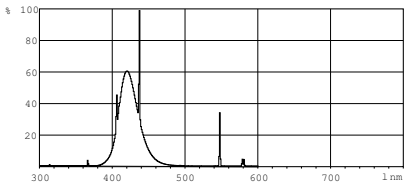
Product	D	A	B	B	C
TL 140W/03	40.5 mm	1500 mm	1507.1 mm	1504.7 mm	1514.2 mm

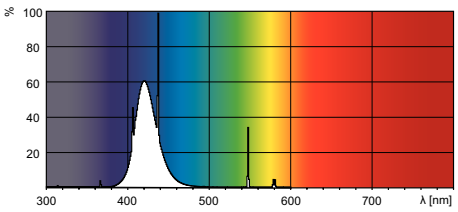


TL G13



Photometric data





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