



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 Characteristics

Cap-Base	G13
Bulb	T38
Main Application	Reprography
Useful Life	3000 hr
Life to 50% failures	5000 hr
EM	

• Light Technical Characteristics

Color Code	03
Color Designation (text)	Super Actinic
Chromaticity Coordinate X	175 -
Chromaticity Coordinate Y	45 -
Depreciation 500 hours	20 %
Depreciation 1000 hours	30 %
Depreciation 2000 hours	40 %

• Electrical Characteristics

Lamp Wattage	140 W
Lamp Wattage Technical	142 W
Lamp Voltage	118 V
Lamp Current	1.46 A
Mains Voltage Stable Operation	30.4 W

• UV-related Characteristics

UV-A Radiation	1.00 W
100hr (IEC)	

• Product Dimensions

Base Face to Base Face A	1500 (max) mm
Insertion Length B	1504.7 (min), 1507.1 (max) mm
Overall Length C	1514.2 (max) mm
Diameter D	40.5 (max) mm

• Product Data

Order code	928012700303
Full product code	928012700303
Full product name	TL 140W/03
Order product name	TL 140W/03
Pieces per pack	1
Packing configuration	25
Packs per outerbox	25
Bar code on pack - EAN1	8711500720948
Bar code on outerbox - EAN3	8711500720955
Logistic code(s) - 12NC	928012700303
Net weight per piece	331.000 gr

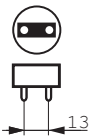
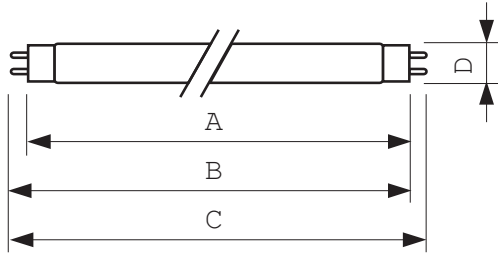
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sense and simplicity

Dimensional drawing

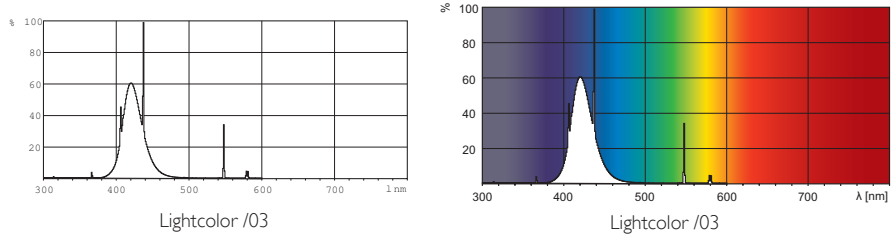
TL G13

Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL 140W/03	1500	1504.7	1507.1	1514.2	40.5



G13

Photometric data



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data subject to change