



# **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**

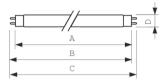
General Information				
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]			
Main Application	Reprography (R)			
Life to 50% Failures (Nom)	3000 h			
Light Technical				
Color Code	03			
Color Designation	Super Actinic			
Chromaticity Coordinate X (Nom)	175			
Chromaticity Coordinate Y (Nom)	45			
UV Depreciation at 500 h	20 %			
UV Depreciation at 1000 h	30 %			
UV Depreciation at 2000 h	40 %			
Operating and Electrical				
Power (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		

Datasheet, 2020, April 27 data subject to change

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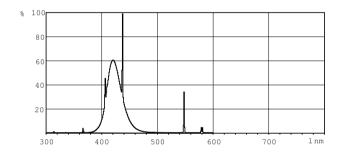
#### Dimensional drawing

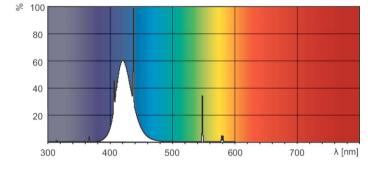


Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 140W/03	40.5 mm	1500 mm	1507.1 mm	1504.7 mm	1514.2 mm

TL 140W/03

#### Photometric data





XDPB\_XURTL\_03-Spectral power distribution B/W

XDPO\_XURTL\_03-Spectral power distribution Colour



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