



# **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.

#### **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.

#### **Product data**

General Information			
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		
Life to 50% Failures (Nom)	3,000 hour(s)		
Light Technical			
Color Code	03		
Color Designation	Super Actinic		
Chromaticity Coordinate X (Nom)	175		
Chromaticity Coordinate Y (Nom)	45		
UV Depreciation at 1000 h	30 %		
UV Depreciation at 2000 h	40 %		
UV Depreciation at 500 h	20 %		
Operating and Electrical			
Power Consumption	140 W		
Lamp Current (Nom)	1.46 A		

Voltage (Nom)	118 V		
Voltage (Nom)	118 V		
Mechanical and Housing			
Bulb Shape	T38		
UV			
UV-A Radiation 100Hr (IEC)	1.00 W		
Product Data			
Order product name	TL 140W/03		
Full product name	TL 140W/03		
Full product code	871150072094840		
Order code	928012700303		
Material Nr. (12NC)	928012700303		
Numerator - Quantity Per Pack	1		

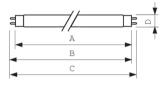
Datasheet, 2024, January 18 data subject to change

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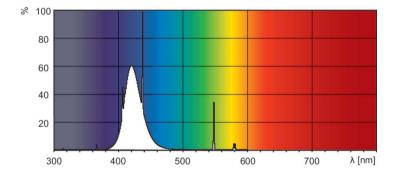
EAN/UPC - Product/Case	8711500720948		
Numerator - Packs per outer box	25		
EAN/UPC - Case	8711500720955		

### Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 140W/03	40.5 mm	1,500 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm



#### Photometric data



Spectral Power Distribution Colour - TL 140W/03



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