



# **Flexo Print**

# **TL-K 40W UVA-1**

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]		
Main Application	Reprography (R)		
Life to 50% Failures (Nom)	2000 h		
Useful Life (Nom)	2000 h		
Light Technical			
Color Code	10-R		
Color Designation	Ultra Violet A		
Chromaticity Coordinate X (Nom)	220		
Chromaticity Coordinate Y (Nom)	200		
UV Depreciation at 500 h	10 %		
UV Depreciation at 1000 h	20 %		
UV Depreciation at 2000 h	30 %		

Operating and Electrical		
Power (Nom)	40.5 W	
Lamp Current (Nom)	0.86 A	
Voltage (Nom)	50 V	
UV		
UV-B/UV-A (IEC)	0.1 %	
UV-A Radiation 100Hr (IEC)	7.4 W	
UV-A Radiation OHr (IEC)	8.0 W	
Product Data		
Full product code	871150061223640	
Order product name	TL-K 40W UVA-1	
EAN/UPC - Product	8711500612236	
Order code	928004101029	
Numerator - Quantity Per Pack	1	

Datasheet, 2020, November 3 data subject to change

# **Flexo Print**

Numerator - Packs per outer box	25
Material Nr. (12NC)	928004101029
Net Weight (Piece)	156.000 g

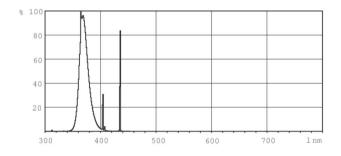
## Dimensional drawing

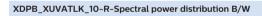
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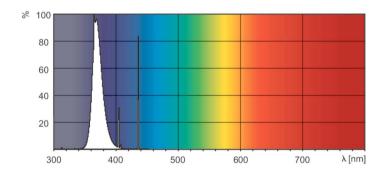
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-K 40W UVA-1	40.5 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

### TL-K 40W/10-R UVA-1

### Photometric data







XDPO\_XUVATLK\_10-R-Spectral power distribution Colour



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