



Flexo Print

Actinic BL TL-K 40W/10-R

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)	2,000 hour(s)			
Useful Life (Nom)	2,000 hour(s)			
Light Technical				
Color Code	10-R			
Color Designation	Ultra Violet A			
Chromaticity Coordinate X (Nom)	220			
Chromaticity Coordinate Y (Nom)	200			
UV Depreciation at 1000 h	20 %			
UV Depreciation at 2000 h	30 %			
UV Depreciation at 500 h	10 %			
Operating and Electrical				
Power Consumption	40.5 W			

Lamp Current (Nom)	0.86 A			
Voltage (Nom)	50 V			
Voltage (Nom)	50 V			
Mechanical and Housing				
Bulb Shape	T38 [T 38mm]			
UV				
UV-A Radiation OHr (IEC)	8.0 W			
UV-A Radiation 100Hr (IEC)	7.4 W			
Product Data				
Order product name	TL-K 40W UVA-1			
Full product name	Actinic BL TL-K 40W/10-R			
Full product code	871150061223640			
Order code	61223640			

Datasheet, 2023, April 16 data subject to change

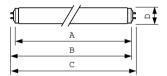
Flexo Print

Material Nr. (12NC)	928004101029			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8711500612236			
Numerator - Packs per outer box	25			

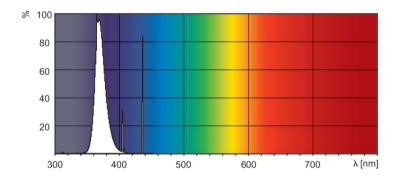
EAN/UPC - Case	8711500612243
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Dimensional drawing

TL-K 40W UVA-1 40.5 mm 589.8 mm 596.9 mm 594.5 mm 604 mm	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



Photometric data



Spectral Power Distribution Colour - TL-K 40W UVA-1



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