



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		Lamp Current (Nom)		Voltage (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		0.86 A		50 V
Life to 50% Failures (Nom)	2,000 hour(s)				
Useful Life (Nom)	2,000 hour(s)				
Light Technical		Mechanical and Housing			
Color Code	10-R	Bulb Shape	T38		
Color Designation	Ultra Violet A	Net Weight (Piece)	156.000 g		
Chromaticity Coordinate X (Nom)	220	Approval and Application			
Chromaticity Coordinate Y (Nom)	200	CE mark	Yes		
UV Depreciation at 1000 h	20 %	UV			
UV Depreciation at 2000 h	30 %	UV-A Radiation 0Hr (IEC)	8.0 W		
UV Depreciation at 500 h	10 %	UV-A Radiation 100Hr (IEC)	7.4 W		
Operating and Electrical		Product Data			
Power Consumption	40.5 W	Order product name	TL-K 40W UVA-1		

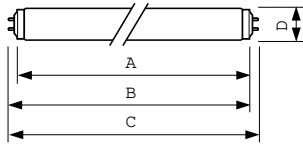
Flexo Print

Full product name	TL-K 40W UVA-1
Full product code	871150061223640
Order code	928004101029
Material Nr. (12NC)	928004101029
Numerator - Quantity Per Pack	1

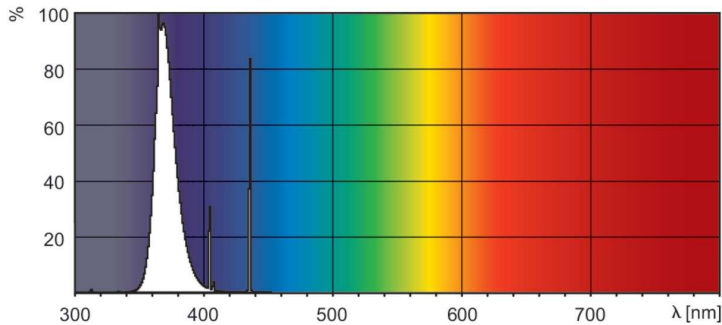
EAN/UPC - Product/Case	8711500612236
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500612243

Dimensional drawing

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

