



Flexo Print

TLK 40W/10R 25PK

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.
- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

Product data

General Information		UV Depreciation at 500 h	10 %	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]			
Life to 50% Failures (Nom)	2,000 hour(s)	Operating and Electrical		
Useful Life (Nom)	2,000 hour(s)	Power Consumption	40.5 W	
		Lamp Current (Nom)	0.86 A	
Light Technical		Voltage (Nom)	50 V	
Color Code	10-R	Voltage (Nom)	50 V	
Color Designation	Ultra Violet A			
Chromaticity Coordinate X (Nom)	220	Mechanical and Housing		
Chromaticity Coordinate Y (Nom)	200	Bulb Shape	T38	
UV Depreciation at 1000 h	20 %			
UV Depreciation at 2000 h	30 %	UV		
		UV-A Radiation OHr (IEC)	8.0 W	

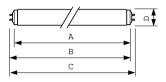
Flexo Print

UV-A Radiation 100Hr (IEC)	7.4 W		
Product Data			
Order product name	TL-K 40W UVA-1		
Full product name	TLK 40W/10R 25PK		
Full product code	871150061223640		
Order code	246751		

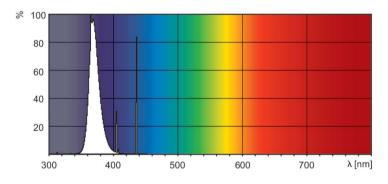
Material Nr. (12NC)	928004101029
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500612236
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500612243

Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-K 40W UVA-1	1-5/8 inch	23-1/4 inch	23-1/2 inch	23-7/16 inch	23-13/16 inch



Photometric data



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



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.