

PHILIPS**Lighting**

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

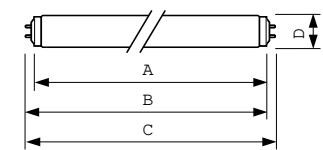
| General Information | | UV Depreciation at 500 h | 10 % |
|---------------------------------|---------------------------------|--------------------------|----------|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] | | |
| Life to 50% Failures (Nom) | 2,000 hour(s) | | |
| Useful Life (Nom) | 2,000 hour(s) | | |
| Light Technical | | Operating and Electrical | |
| Color Code | 10-R | Power Consumption | 40.5 W |
| Color Designation | Ultra Violet A | Lamp Current (Nom) | 0.86 A |
| Chromaticity Coordinate X (Nom) | 220 | Voltage (Nom) | 50 V |
| Chromaticity Coordinate Y (Nom) | 200 | | |
| UV Depreciation at 1000 h | 20 % | Mechanical and Housing | |
| UV Depreciation at 2000 h | 30 % | Bulb Shape | T38 |
| | | Net Weight (Piece) | 0.344 lb |
| UV | | UV-A Radiation 0Hr (IEC) | 8.0 W |

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| | |
|----------------------------|------------------|
| 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 |

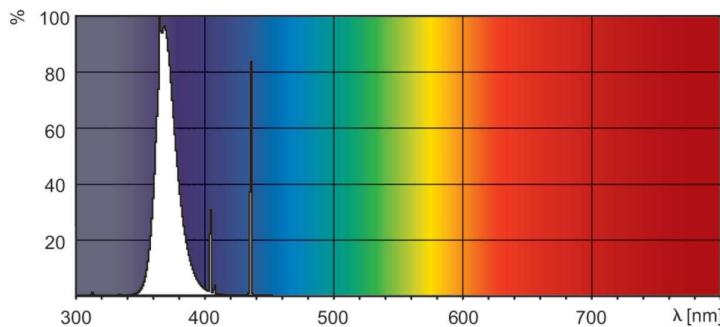
| | |
|---------------------------------|---------------|
| Material Nr. (12NC) | 928004101029 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711500612236 |
| Numerator - Packs per outer box | 25 |
| EAN/UPC - Case | 8711500612243 |

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

