



# 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.

### Product data

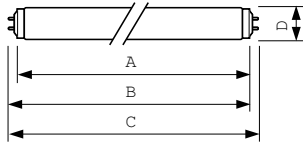
| General Information             |                                  |
|---------------------------------|----------------------------------|
| Cap-Base                        | G13 [ Medium Bi-Pin Fluorescent] |
| Main Application                | Insect traps                     |
| Life to 50% Failures (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 0Hr (IEC)        | 8.0 W                    |
| Product Data                    |                          |
| Full product code               | 871150061223640          |
| Order product name              | Actinic BL TL-K 40W/10-R |
| EAN/UPC - Product               | 8711500612236            |
| Order code                      | 928004101029             |
| Numerator - Quantity Per Pack   | 1                        |
| Numerator - Packs per outer box | 25                       |
| Material Nr. (12NC)             | 928004101029             |
| Net Weight (Piece)              | 156.000 g                |

### Warnings and Safety

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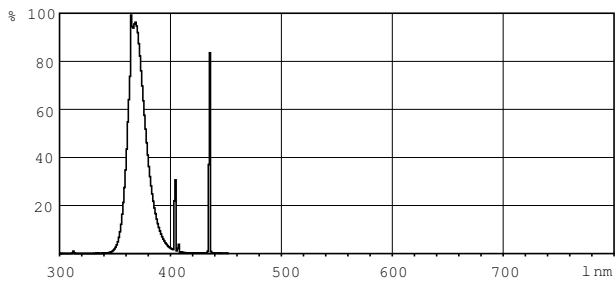
## Dimensional drawing



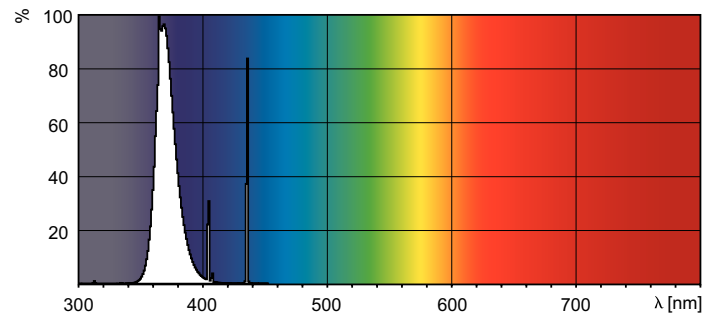
| Product                  | D (max) | A (max)  | B (max)  | B (min)  | C (max) |
|--------------------------|---------|----------|----------|----------|---------|
| Actinic BL TL-K 40W/10-R | 40.5 mm | 589.8 mm | 596.9 mm | 594.5 mm | 604 mm  |

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

## Photometric data



XDPB\_XUVATLK\_10-R-Spectral power distribution B/W



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

