



Flexo Print

TL-DK 30W Aquacoral

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 Characteristics

Cap-Base	G13
Bulb	T26
Main Application	Reprography
Useful Life	2000 hr
Life to 50% failures EM	2000 hr

• Electrical Characteristics

Lamp Wattage	30 W
Lamp Wattage Technical	30 W
Lamp Voltage	45 V
Lamp Current	0.805 A
Mains Voltage Stable Operation	4.8 W

• Environmental Characteristics

Mercury (Hg) Content	5.5 mg
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• Light Technical Characteristics

Color Code	03
Color Designation (text)	Aquacoral
Chromaticity Coordinate X	175 -
Chromaticity Coordinate Y	45 -
Depreciation 500 hours	10 %
Depreciation 1000 hours	20 %

Depreciation 2000 hours 40 %

• UV-related Characteristics

UV-A Radiation 100hr (IEC)	0.17 W
UV-B/UV-A (IEC)	0.5 %

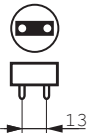
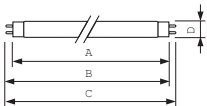
• Product Dimensions

Base Face to Base Face A	437.4 (max) mm
Insertion Length B	442.1 (min), 444.5 (max) mm
Overall Length C	451.6 (max) mm
Diameter D	28 (max) mm

• Product Data

Order code	928019500303
Full product code	928019500303
Full product name	TL-DK 30W Aquacoral
Order product name	TL-DK 30W Aquacoral
Pieces per pack	1
Packing configuration	25
Packs per outerbox	25
Bar code on pack - EAN1	8711500721495
Bar code on outerbox - EAN3	8711500721501
Logistic code(s) - 12NC	928019500303
Net weight per piece	59.600 gr

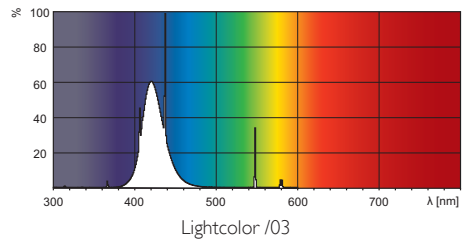
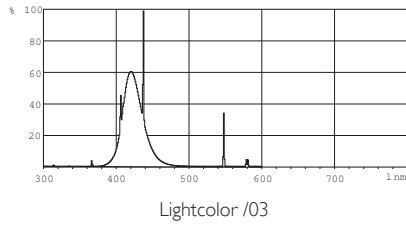
Dimensional drawing



TL G13

Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL-DK 30W/03	437.4	442.1	444.5	451.6	28

Photometric data



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data subject to change