



Actinic BL TL/TL-D/T5

Actinic BL TL-K 40W/10-R

With an optimized performance to attract most insects, Actinic BL TL, BL TLD and BL T5 lamps are the ideal choice for electronic insect killer systems. They are also suitable for photopolymerization and reprographic processes. A wide choice of wattages and a special 200-degree internal reflector version are available. In addition, Philips provides single-ended compact and T5 Actinic lamp versions as well as a circular Actinic lamp. For extra safety, there is a special shatter-proof "Secura" option which ensures that all the lamp's glass and components are retained in a special outer sleeve in the case of accidental breakage. Hence, product designers have a high degree of flexibility in choosing the best fitting solution for their needs – including compact designs. What's more, as a 100% lead-free and low-mercury product these lamps also provide a responsible environmental choice.

Product data

• General Characteristics

Cap-Base	G13
Bulb	T12 [T12]
Main Application	Reprography
Useful Life	2000 hr
Life to 50% failures	2000 hr
EM	

• Light Technical Characteristics

Color Code	10-R
Color Designation (text)	Ultra Violet A
Chromaticity Coordinate X	222 -
Chromaticity Coordinate Y	210 -
Depreciation 500 hours	10 %
Depreciation 1000 hours	20 %
Depreciation 2000 hours	30 %

• Electrical Characteristics

Watts	40 W
Lamp Wattage Technical	40.5 W
Lamp Voltage	50 V
Lamp Current	0.86 A

• Environmental Characteristics

Mercury (Hg) Content	13.0 mg
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• UV-related Characteristics

UV-A Radiation 100hr (IEC)	8.1 W
UV-A Radiation 0hr (IEC)	8.7 W

• Product Dimensions

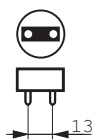
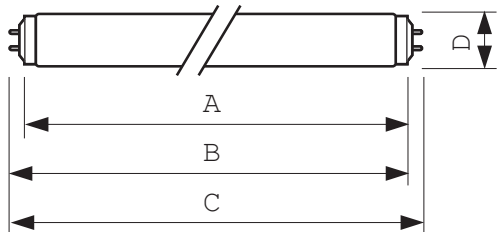
Base Face to Base Face A	589.8 (max) mm
Insertion Length B	594.5 (min), 596.9 (max) mm
Overall Length C	604 (max) mm
Diameter D	40.5 (max) mm

• Product Data

Product number	246751
Full product name	Actinic BL TL-K 40W/10-R
Short product name	Actinic BL TL-K 40W/10-R
Pieces per Sku	1
eop_pck_cfg	25
Skus/Case	25
Bar code on pack	8711500612236
Bar code on case	8711500612243
Logistics code(s)	928004101029
eop_net_weight_pp	156.000 gr

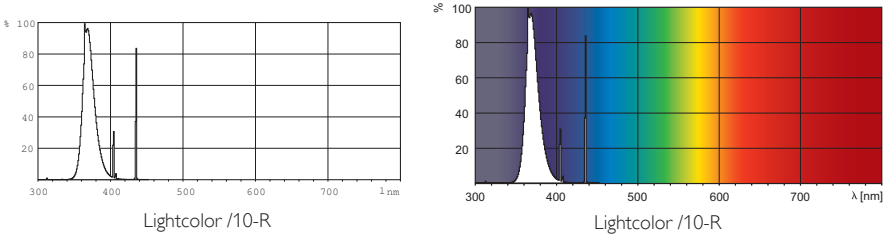
Dimensional drawing

Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL-K 40W/10-R	589.8	594.5	596.9	604	40.5



G13

Photometric data



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www.philips.com/lighting

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data subject to change