



Actinic BL TL/TL-D/T5

Actinic BL TL 6W/10 1FM

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	G5
Bulb	T16
Main Application	Reprography
Useful Life	5000 hr
Life to 50% failures	10000 hr
EM	

• Electrical Characteristics

Lamp Wattage	6 W
Lamp Wattage Technical	6 W
Lamp Voltage	42 V
Lamp Current	0.16 A

• Environmental Characteristics

Mercury (Hg) Content	4.4 mg
----------------------	--------

• Light Technical Characteristics

Color Code	10
Color Designation (text)	Actinic
Chromaticity Coordinate X	222 -
Chromaticity Coordinate Y	210 -
Depreciation 500 hours	17 %
Depreciation 1000 hours	25 %
Depreciation 2000 hours	35 %

• UV-related Characteristics

UV-A Radiation 100hr (IEC)	1.4 W
UV-B/UV-A (IEC)	0.2 %

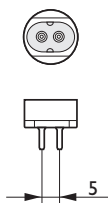
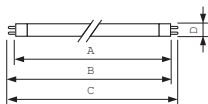
• Product Dimensions

Base Face to Base Face A	212.1 (max) mm
Insertion Length B	216.8 (min), 219.2 (max) mm
Overall Length C	226.3 (max) mm
Diameter D	16 (max) mm

• Product Data

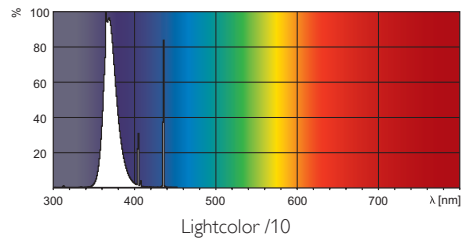
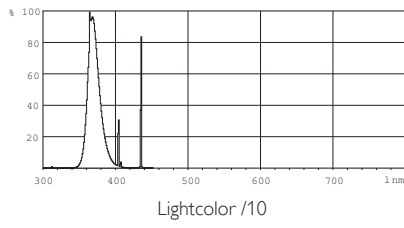
Order code	928000501030
Full product code	928000501030
Full product name	Actinic BL TL 6W/10 1FM
Order product name	Actinic BL TL 6W/10 1FM/10X25CC
Pieces per pack	1
Packing configuration	10X25CC
Packs per outerbox	250
Bar code on pack - EAN1	8711500260390
Bar code on intermediate packing - EAN2	8711500260406
Bar code on outerbox - EAN3	8711500260413
Logistic code(s) - 12NC	928000501030
Net weight per piece	21.000 gr

Dimensional drawing



Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL 6W/10	212.1	216.8	219.2	226.3	16

Photometric data



© 2011 Koninklijke Philips Electronics N.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

www.philips.com/lighting

2011, August 26
data subject to change