

# **TL Blacklight Blue**

## F20T12/BLACKLIGHT/24BLB LF

TL/08 Blacklight Blue lamps are low-pressure mercury-vapor fluorescent lamps. They have an inner envelope coated with a fluorescent powder that emits longwave UV radiation to excite luminescence.

#### Warnings and Safety

- · Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

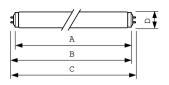
#### **Product data**

General Information				
Cap-Base	G13 [Medium Bi-Pin Fluorescent]			
Life to 50% Failures (Nom)	9,000 hour(s)			
Useful Life (Nom)	5,000 hour(s)			
Light Technical				
Color Code	108 [08 lead free glass]			
Color Designation	Blacklight Blue			
Operating and Electrical				
Power Consumption	19.3 W			
Lamp Current (Nom)	0.37 A			
Voltage (Nom)	59 V			
Voltage (Nom)	59 V			
Mechanical and Housing				
Bulb Shape	T38 [T 38mm]			

Approval and Application				
Mercury (Hg) Content (Nom)	13.0 mg			
UV				
UV-A Radiation OHr (IEC)	3.7 W			
UV-A Radiation 100Hr (IEC)	3.6 W			
Product Data				
Order product name	F20T12/BLACKLIGHT/24BLB LF			
Full product name	F20T12/BLACKLIGHT/24BLB LF			
Order code	157610			
Material Nr. (12NC)	928010010821			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	046677157616			
Numerator - Packs per outer box	6			
EAN/UPC - Case	50046677157611			

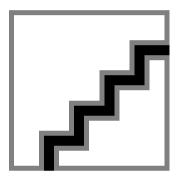
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#### Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
F20T12/BLACKLIGHT/	1-5/8 inch	23-1/4 inch	23-1/2 inch	23-7/16 inch	23-13/16 inch
24BLB LF					

#### Photometric data



Spectral Power Distribution Colour - F20T12/BLACKLIGHT/24BLB LF



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www.lighting.philips.com 2023, September 21 - data subject to change