



TL Blacklight Blue

F40T12/BLACKLIGHT/48 BLB 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

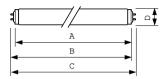
General Information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Life to 50% Failures (Nom)	9,000 hour(s)
Useful Life (Nom)	5,000 hour(s)
Light Technical	
Color Code	108 [08 lead free glass]
Color Designation	Blacklight Blue
Operating and Electrical	
Power Consumption	39 W
Lamp Current (Nom)	0.43 A
Voltage (Nom)	104 V
Voltage (Nom)	104 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)	9.8 W		
UV-A Radiation 100Hr (IEC)	9.6 W		
Product Data			
Order product name	F40T12/BLACKLIGHT/48 BLB LF		
Full product name	F40T12/BLACKLIGHT/48 BLB LF		
Order code	157628		
Material Nr. (12NC)	928011310821		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	046677157623		
Numerator - Packs per outer box	6		
EAN/UPC - Case	50046677157628		

Datasheet, 2023, September 21 data subject to change

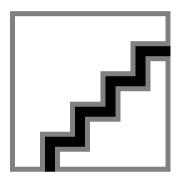
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Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
F40T12/	1-5/8 inch	47-1/4 inch	47-1/2 inch	47-7/16 inch	47-13/16 inch
BLACKLIGHT/48 BLB					
LF					

Photometric data



Spectral Power Distribution Colour - F40T12/BLACKLIGHT/48 BLB LF



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