

Blacklight Blue T8

F18 T8 BLB

0000698



Range Features

- Features
-
-
- The lamps efficiently emit near ultraviolet radiation at 315nm-400nm with strong photochemical and fluorescent effects
- The special deep blue filter glass absorbs visible rays and transmits near (UV-A) ultraviolet rays only
- Shape, electrical characteristics and lighting circuits similar to general fluorescent lamps
-
- Applications
-
-
- Special effects
- Counterfeit detection in philately, bank notes, papers, etc.
- Leak and crack detection
- Excitation of fluorescent paints in dark rooms
- Revealing fluorescence of drawings on textiles
- Geological investigation of stones and rocks



PRODUCT OVERVIEW

Lamp finish	Blacklight Blue
Lamp shape	Tubular
Colour temperature (K)	UV lamp
Dimmable	Yes
EAN code	5410288006987
Cap/Base	G13
Type	Blacklight
Watt (Nominal) (W)	18
Ordering number	0000698
Technology	Fluorescent
Voltage (V)	57

DATA TABLE

General data

Average life (Nominal) (h)	4000
Control gear required	Yes
Lamp finish	Blacklight Blue
Lamp shape	Tubular

Blacklight Blue T8

F18 T8 BLB

0000698

Dimmable	Yes
EAN code	5410288006987
Fixture rating	Open
General application	Retail; Hospitality; Logistics and Industry; Museums; Education; Office; Residential & Consumer
IEC Reference	IEC 60081
IEC Reference 2	IEC 61195
Intended purpose	Special lighting
Cap/Base	G13
Type	Blacklight
Ordering number	0000698
Range features	<p>Features</p> <p>The lamps efficiently emit near ultraviolet radiation at 315nm-400nm with strong photochemical and fluorescent effects The special deep blue filter glass absorbs visible rays and transmits near (UV-A) ultraviolet rays only Shape, electrical characteristics and lighting circuits similar to general fluorescent lamps</p> <p>Applications</p> <p>Special effects Counterfeit detection in philately, bank notes, papers, etc. Leak and crack detection Excitation of fluorescent paints in dark rooms Revealing fluorescence of drawings on textiles Geological investigation of stones and rocks</p>
Product name	F18 T8 BLB
Special purpose lamp	Yes
Technology	Fluorescent
Transformer required	No
Sales pack quantity	25
E-number SE	8359307
E-number FI	4942968

Optical data

Colour temperature (K)	UV lamp
-------------------------------	---------

Electrical data

Current (A)	0.37
Watt (Nominal) (W)	18
Watt (Rated) (W)	18
Voltage (V)	57

Blacklight Blue T8

F18 T8 BLB

0000698

Physical data

Max. Lamp Diameter (mm) - D	26
Lamp Length (mm) - C/L	604
Length base to base (mm) - A	589.8
Length base to pin Min-Max - B	594.5-596.9
Single packaging type	Box/Sleeve
Weight (kg)	0.10

TECHNICAL DRAWINGS

