

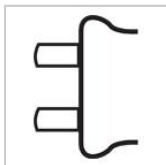
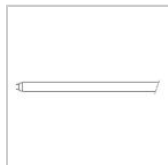


GE
Lighting

10077 - F8T5/BLB

GE black light 8 watt T5 1-pack

- GE Blacklight lamps emit at 368 nm. These lamps are typically used in insect traps and inspection applications.
- Passes TCLP, which can lower disposal costs.
- Lasts 2.3 years based on 6 hours per day usage
- 0.6 inch diameter T5 with miniature bi-pin (g5) base
- Black light bulb
- Designed with a special filter glass that absorbs most of the visible light, while creating a fluorescent or glowing effect when directed at certain objects or materials
- Use everywhere you want to create a visually dramatic atmosphere
- 12 inches long
- GE black light fluorescent bulbs are designed with a special filter glass that absorbs most of the visible light, creating a glowing effect when directed at certain materials. Use everywhere you want to create a visually dramatic atmosphere as well as in insect traps and inspection applications



CAUTIONS & WARNINGS

Caution

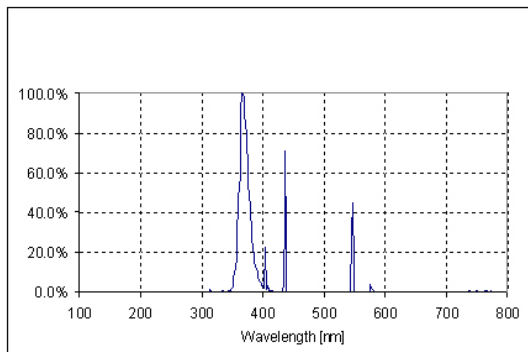
- Lamp may shatter and cause injury if broken
 - Wear safety glasses and gloves when handling lamp.
 - Do not use excessive force when installing lamp.

Warning

- Risk of Electric Shock
 - Turn power off before inspection, installation or removal.

GRAPHS & CHARTS

Graphs_Percent Irradiance



Graphs_Spectral Power Distribution

GENERAL CHARACTERISTICS

Lamp Type	Linear Fluorescent - Straight Linear
Bulb	T5
Base	Miniature Bi-Pin (G5)
Bulb Finish	Cobalt blue
Rated Life (NOM)	5000.0 h
Rated Life (instant start) @ Time	7500 h @ 3 h
Bulb Material	Soda lime
Starting Temperature (MIN)	10.0 °C
Mercury Content (NOM)	6.0 mg
Additional Info	TCLP compliant
Primary Application	Blacklight Blue;Speciality

ELECTRICAL CHARACTERISTICS

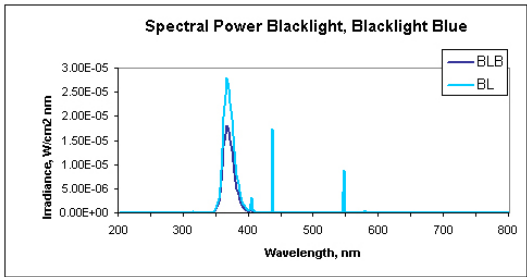
Wattage (NOM)	8.0
Open Circuit Voltage (rapid start) (MAX)	190.0 V
Open Circuit Voltage (rapid start) Min @ Temperature	140 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Preheat Voltage (MIN)	4.25 V

DIMENSIONS

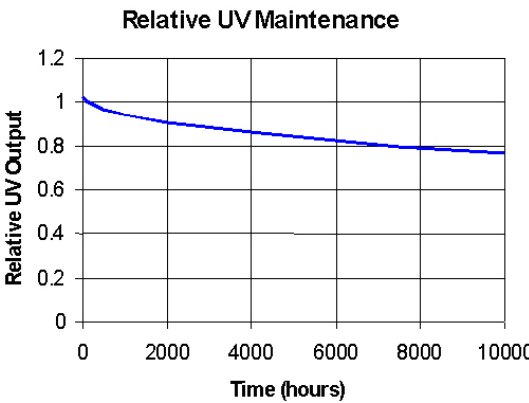
Maximum Overall Length (MOL) (NOM)	12.000 in(304.8 mm)
Nominal Length (NOM)	12.000 in(304.8 mm)
Bulb Diameter (DIA) (MAX)	0.630 in(16.0 mm)
Bulb Diameter (DIA) (NOM)	0.625 in(15.9 mm)
Face to End of Opposing Pin (B) (MAX)	11.630 in(295.4 mm)

PRODUCT INFORMATION

Product Code	10077
Description	F8T5/BLB
Standard Package	Case
Standard Package GTIN	00043168100779
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard	24
Package	
UPC	043168981460



Graphs_UV Maintenance



Graphs_UV Maintenance

