



Commercial Products & Solutions

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[Products](#) > 10531**10531 – F40BLB 6PK**

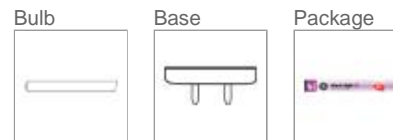
GE Black Light T12 - Blacklight Blue



• GE Blacklight lamps emit at 368 nm. These lamps are typically used in insect traps and inspection applications.

GENERAL CHARACTERISTICS

Lamp type	Linear Fluorescent - Straight Linear
Bulb	T12
Base	Medium Bi-Pin (G13)
Bulb Finish	Blacklight/blacklight blue
Wattage	40
Voltage	101
Rated Life	20000 hrs
Rated Life (instant start) @ Time	20000 h @ 3 h
Starting Temperature (MIN)	10 °C (50 °F)
Primary Application	Blacklight Blue

[View Larger](#)**ELECTRICAL CHARACTERISTICS**

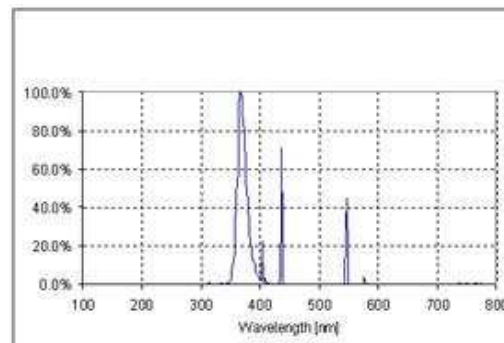
Open Circuit Voltage (rapid start) (MAX)	330 V
Open Circuit Voltage (rapid start) Min @ Temperature	256 V @ 10 °C
Cathode Resistance Ratio - Rh/Rc (MAX)	6.5
Preheat Voltage (MIN)	4 V

DIMENSIONS

Maximum Overall Length (MOL)	48.0000 in (1219.2 mm)
Bulb Diameter (DIA)	1.500 in (38.1 mm)
Bulb Diameter (DIA) (MAX)	1.590 in (40.3 mm)
Face to End of Opposing Pin (B) (MAX)	47.500 in (1206.5 mm)

PRODUCT INFORMATION

Product Code	10531
Description	F40BLB 6PK
Standard Package	BUNDLE
Standard Package GTIN	00043168105316
Standard Package Quantity	24
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	24

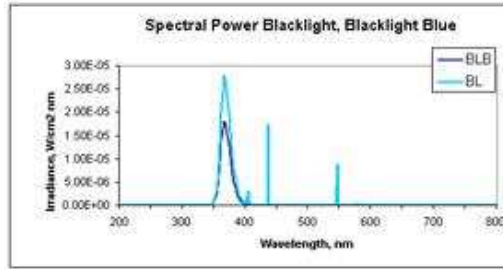
ADDITIONAL RESOURCES[Catalogs](#)[Testimonials](#)[MSDS \(Material Safety Data Sheets\)](#)[Disposal Policies & Recycling Information](#)**GRAPHS & CHARTS****Percent Irradiance****Spectral Power Distribution**

UPC

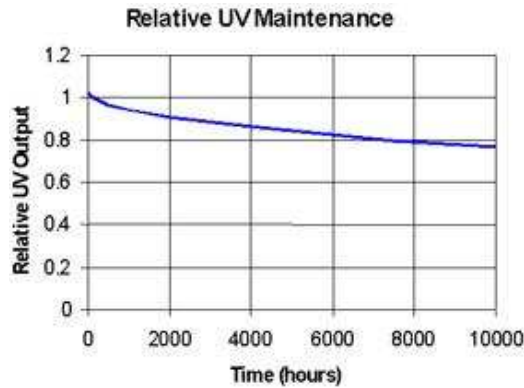
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COMPATIBLE GE BALLASTS

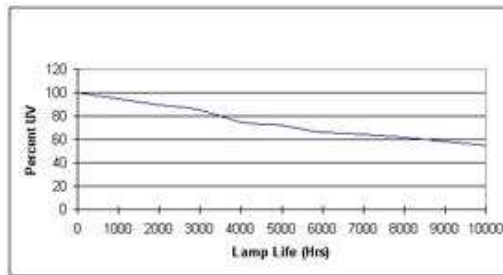
Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
89724	458LSLHTCP-DIY	1	0.9	0.95
97498	GE240RS120	2	98.0	0.85
97499	GE240RS120-DIY	2	98.0	0.85
24107	GE-240-RS-MV-N	1	99.0	0.89
24773	GE240RS-MV-N-DIY	1	99.0	0.89
24109	GE-340-RS-MV-N	2	99.0	0.89
89714	GEM140HRS120DIY	1	97.0	1.0
89709	GEM140RS120DIY	1	47.0	0.6
89710	GEM240HRS120DIY	2	95.0	0.84
46958	GEM240RS120DIY	2	98.0	0.95
89707	GEM240RS120DIY72	2	98.0	0.95
86139	GEM240RS120IP	2	98.0	0.95
89713	GEM240RS277DIY	2	98.0	0.95
86124	GEM240RS277IP	2	98.0	0.95



UV Maintenance



UV Maintenance



⚠ CAUTIONS & WARNINGS

[See list of cautions & warnings.](#)

*GE Ecolux Fluorescent lamps contain less than 1/2 the 1994 industry average of mercury for 4 foot Fluorescent lamps and they pass the EPA Toxicity Characteristic Leaching Procedure (TCLP) test.

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