Blacklight BL368 FEP Toughcoat

F15W T8 BL 368 Toughcoat™

0000124

Range features

- Excellent fragment retention in the event of breakage
- The protective FEP coating meets the IEC60068-2-75 Pendulum Hammer test (5 Joule) and the 4m drop test, demonstrating excellent glass retention in the event of accidental lamp breakage
- The 97% UV-A transmission of FEP maintains maximum insect attraction
- No discolouration or yellowing of shatter resistant coating during the entire lamp life (\> 10,000 hrs)
- The FEP material does not degrade during life. Versions employing PET coatings become brittle, and may not contain fragments. PET is also less transparent for UV- radiation
- The coating withstands up to 200ºC in both open and enclosed IP65 fittings.
- The melting temperature is 260ºC
- Meets all necessary regulations for resistance to heat and fire, and does not support combustion when exposed to naked flame or excessive heat. It passes the 850ºC Glow Wire Test
- Satisfies the requirements of the International Food Standard (IFS 2004)
- FDA approved, in compliance with 21CFR177.1550 Regulatory Compliance Status
- Satisfies the requirements of the BRC (British Retail Consortium) leading supermarkets global standard. In paragraph 3.2.2.6.2 it states All bulbs and strip lights, including those on electric fly killer units, where they constitute a risk to products, shall be protected by shatterproof plastic diffusers, sleeve covers or with a shatterproof protective coating
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- Applications
- Insect attraction in restaurants, kitchens, food shops, supermarkets
- Food processing plants
- Pharmaceutical industry
- The risk of glass and mercury contamination is strongly decreased
- Help to avoid injury and loss of production time

PRODUCT OVERVIEW

Ordering number	0000124
Lamp finish	Coated
Dimmable	Yes
Cap/Base	G13
Type	Blacklight
EAN code	5410288001241
Watt (Nominal) (W)	15
Voltage (V)	55

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DATA TABLE

General data

Ordering number	0000124
Lamp finish	Coated
Dimmable	Yes
Cap/Base	G13
Type	Blacklight
EAN code	5410288001241
E-number FI	4940430
Long description	Excellent fragment retention in the event of breakage. The protective FEP coating meets the IEC60068-2-75 Pendulum Hammer test (5 Joule) and the 4m drop test, demonstrating excellent glass retention in the event of accidental lamp breakage. The 97% UV-A transmission of FEP maintains maximum insect attraction. No discolouration or yellowing of shatter resistant coating during the entire lamp life (\> 10,000 hrs). The FEP material does not degrade during life. Versions employing PET coatings become brittle, and may not contain fragments. PET is also less transparent for UV- radiation. The coating withstands up to 200ºC in both open and enclosed IP65 fittings. . The melting temperature is 260ºC. Meets all necessary regulations for resistance to heat and fire, and does not support combustion when exposed to naked flame or excessive heat. It passes the 850ºC Glow Wire Test. Satisfies the requirements of the International Food Standard (IFS 2004). FDA approved, in compliance with 21CFR177.1550 Regulatory Compliance Status. Satisfies the requirements of the BRC (British Retail Consortium) leading supermarkets global standard. In paragraph 3.2.2.6.2 it states All bulbs and strip lights, including those on electric fly killer units, where they constitute a risk to products, shall be protected by shatterproof plastic diffusers, sleeve covers or with a shatterproof protective coating. . Applications. Insect attraction in restaurants, kitchens, food shops, supermarkets. Food processing plants. Pharmaceutical industry. The risk of glass and mercury contamination is strongly decreased. Help to avoid injury and loss of production time
Product name	F15W T8 BL 368 Toughcoat™
Lamp mercury content (mg)	10
Control gear required	Yes
Special purpose lamp	Yes
Sales pack quantity	25

Electrical data

Watt (Nominal) (W)	15
Watt (Rated) (W)	15
Voltage (V)	55

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Physical data

Weight (kg)	0.06
Length base to base (mm) - A	437.4
Length base to pin Min-Max - B	442.1-444.5
Lamp Length (mm) - C/L	451.6
Max. Lamp Diameter (mm) - D	26
Single packaging type	Box/Sleeve
Single package dimensions (L x W x H) (cm)	45.20 x 2.90 x 2.80
Outer package dimensions (L x W x H) (cm)	48.00 x 15.50 x 15.00

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TECHNICAL DRAWINGS

G13

12,7

max 25,78