

Blacklight BL368 Toughcoat T12

F40W/T12/2FT BL368 FEP

0000126



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 200°C in both open and enclosed IP65 fittings.
- The melting temperature is 260°C
- 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 850°C 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 OVERVIEW

| | |
|-------------------------|-----------------|
| Lampenoberfläche | FEP Toughcoated |
| Lampenform | Tubular |
| Farbtemperatur (K) | UV-A lamp |
| EAN-Code | 5410288001265 |
| Verschluss/Socket | G13 |
| Typ | BL368 |
| Watt (Nennleistung) (W) | 40 |
| Bestellnummer | 0000126 |
| Technologie | Fluorescent |
| Spannung (V) | 47 |

DATENTABELLE

Blacklight BL368 Toughcoat T12

F40W/T12/2FT BL368 FEP

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Allgemeine Daten

| | |
|---|---|
| Lampenoberfläche | FEP Toughcoated |
| Lampenform | Tubular |
| EAN-Code | 5410288001265 |
| Allgemeiner Einsatz | Retail; Hospitality; Logistics and Industry; Museums; Education; Office; Residential & Consumer |
| Einsatzzweck | Special lighting |
| Verschluss/Socket | G13 |
| Quecksilbergehalt der Lampe (mg) | 10 |
| Typ | BL368 |
| Bestellnummer | 0000126 |

Lange Bezeichnung

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 200°C in both open and enclosed IP65 fittings.

The melting temperature is 260°C

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 850°C 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

| | |
|---|------------------------|
| Produktname | F40W/T12/2FT BL368 FEP |
| Lampen für spezielle Einsatzbereiche | Yes |
| Technologie | Fluorescent |

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F40W/T12/2FT BL368 FEP

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| | |
|--------------------------|---------|
| Menge/Verpackungseinheit | 25 |
| E-Nummer FI | 4940432 |

Optische Daten

| | |
|--------------------|-----------|
| Farbtemperatur (K) | UV-A lamp |
|--------------------|-----------|

Physikalische Daten

| | |
|--|-----------------------|
| Lampendurchmesser (mm) – D | 38 |
| Lampenlänge (mm) – C/L | 604 |
| Länge Basis zu Basis (mm) – A | 589.8 |
| Länge Basis zu Pin (Min-Max) – B | 594.5-596.9 |
| Verpackungsbezeichnung | Box/Sleeve |
| Gewicht (kg) | 0.14 |
| Outer package dimensions (L x W x H) (cm) | 63.00 x 22.00 x 21.00 |
| Single package dimensions (L x W x H) (cm) | 60.30 x 4.30 x 4.10 |

Elektrische Daten

| | |
|-------------------------|----|
| Watt (Nennleistung) (W) | 40 |
| Watt (Nennwert) (W) | 40 |
| Spannung (V) | 47 |

TECHNISCHE ZEICHNUNGEN

G13

