CF-002 - BOX of 25 UVA Lamps

Spare Part Number: CF-002
Net Weight: 331.00g
Net Dimensions: 1,514.20mm x 40.50mm x 40.50mm
Technical Datasheet: Protected Link

Short Description
Only sold in Boxes of 25 Lamps

Description

CF-002 BOX of 25 PHILIPS Lamp UVA TL 80W 10R

Also a replacement for CF-014

Please carefully check if your EVO 3 ELF or EDLF exposing unit is fitted with 60W (CF-001) or 80W (CF-002) UVA Lamps.

Flexo print TL lamps emit almost all of their light (99.9%) in the useful UVA and visible blue wavebands – between 350 and 400 nm – and have peak intensity at 370 nm . This makes them ideal for flexo printing equipment and photopolymerization processes. In addition, the 'R' lamps in the family have an internal 200-degree reflector to further optimize the lamp's overall efficiency.

Product Data
Net Weight (Piece) 331.000 g

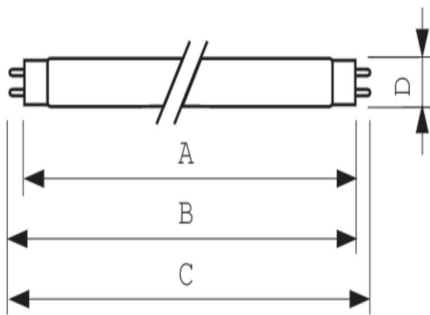**Dimensions**

A (max) 1500 mm

B (max) 1507.1 mm

B (min) 1504.7 mm

C (max) 1514.2 mm

D (max) 40.5 mm

General Information

Cap-Base   G13 [Medium Bi-Pin Fluorescent]

Main Application   Reprography (R)

Life to 50% Failures (Nom)   1000 h

Useful Life (Nom)   1000 h

Color Code   10-R

Color Designation   Ultra Violet A

Chromaticity Coordinate X (Nom)   222

Chromaticity Coordinate Y (Nom)   210

UV Depreciation at 500 h   10 %

UV Depreciation at 1000 h   20 %

UV Depreciation at 2000 h   30 %

Power (Nom) 80 W

Lamp Current (Nom)   0.83 A

Voltage (Nom) 110 V

Approval and Application

Mercury (Hg) Content (Nom) 13.0 mg

UV-B/UV-A (IEC)   0.1 %

UV-A Radiation 100Hr (IEC)   20.5 W

Equipment Reference
Information below pertains to unit using 80W Lamps.

EVO 3 ELF Expo 23 lamps Ref. **TM1-23**

EVO 3 EDLF - Expo 23 Lamps Ref. **TM1-23**

EVO 4 E - Expo 42 lamps Ref. **E1-42**

EVO 4 ELF - Expo 42 lamps Ref. **E1-42**; Light-Finisher 24 Lamps Ref. **TA1-24**

EVO 4 EDLF - Expo 42 lamps Ref. **E1-42**; Light-Finisher 24 Lamps Ref. **TA1-24**

EVO 4 DLF - Light-Finisher 24 Lamps Ref. **TA1-24**

EVO 4 LF - Light-Finisher 24 Lamps Ref. **TA1-24**

EVO 5 LF - Light-Finisher 30 Lamps Ref. **TA1-30**

EVO 5 DLF - Light-Finisher 30 Lamps Ref. **TA1-30**

620 (in place of CF-014)

830 (in place of CF-014)

Catalogues/Families

Suitable for the following equipment models:	
EVO 3 EDLF	
EVO 3 ELF	
EVO 4 E	
EVO 4 EDLF	
EVO 4 ELF	
EVO 4 LF	
EVO 5 DLF	
EVO 5 ELF	
EVO 5 LF	
Spare Part Type	
Electrical Component	
Spare Part Group	
Lamp	
Stock Type	
Wear and Tear (Consumable)	

Product Gallery