

## 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

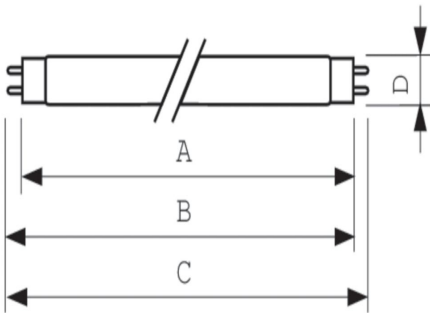
A (max) 1500 mm

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

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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 %

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Power (Nom) 80 W

Lamp Current (Nom) 0.83 A

Voltage (Nom) 110 V

Approval and Application

Mercury (Hg) Content (Nom) 13.0 mg

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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<br>(Consumable)                |  |

### Product Gallery