



# Flexo print TL – high efficiency in reprographics and photopolymerization

# Flexo Print

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 (except for the /03 version). 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.

### **Benefits**

- · Best match with photo sensitizers
- · Highest output on irradiated area

### **Features**

- Emit radiation in the range 380-480 nm with a maximum at 370 nm
- · Internal reflector

### **Application**

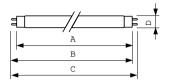
 ${\bf \cdot} \ {\sf Flexoprint} \ {\sf reprograhic} \ {\sf equipment}, \ {\sf Diazo} \ {\sf copying} \ {\sf machines}$ 

### **Warnings and Safety**

• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

# **Flexo Print**

# Dimensional drawing



| Product            | D (max) | A (max)    | B (max)    | B (min)    | C (max)    |
|--------------------|---------|------------|------------|------------|------------|
| TL 60W/10-R SLV/25 | 40.5 mm | 1,199.4 mm | 1,206.5 mm | 1,204.1 mm | 1,213.6 mm |
| TL 80W/10-R SLV/25 | 40.5 mm | 1,500 mm   | 1,507.1 mm | 1,504.7 mm | 1,514.2 mm |

| General Information        |                |
|----------------------------|----------------|
| Cap-Base                   | G13            |
|                            |                |
| Light Technical            |                |
| Color Designation          | Ultra Violet A |
| Color Code                 | 10-R           |
|                            |                |
| Mechanical and Housing     |                |
| Bulb Shape                 | T38            |
|                            |                |
| Approval and Application   |                |
| Mercury (Hg) Content (Nom) | 13.0 mg        |
|                            |                |

### Operating and Electrical

| Order Code   | Full Product Name  | Lamp Current (Nom) | Power Consumption |
|--------------|--------------------|--------------------|-------------------|
| 928005901029 | TL 80W/10-R SLV/25 | 0.83 A             | 80 W              |

| Order Code   | Full Product Name  | Lamp Current (Nom) | Power Consumption |
|--------------|--------------------|--------------------|-------------------|
| 928008401003 | TL 60W/10-R SLV/25 | 0.7 A              | 62 W              |



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