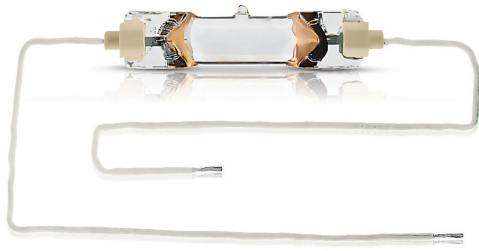


# Offset Print HPM DIAZO

## HPM 12 1CT



HPM Diazo lamps radiate in the diazo range and are optimized for UVA radiation. They are therefore ideal for high-quality, large-format printing and plotting applications in the architectural and engineering industries. In addition, HPM Diazo lamps provide a high radiant efficiency and high arc stability for cost-efficient and reliable usage. They provide the ideal light source for contact copying of images from transparent film to UV-sensitive carriers such as film, offset plates, printed circuit boards and microfilms. They are also ideal for photochemical process applications such as the UV-curing of glues, resins and pigmented lacquers.

## Product data

### • General Characteristics

|                      |             |
|----------------------|-------------|
| Cap-Base             | C14X        |
| Cap-Base Information | Cable 315mm |
| Operating Position   | p10         |
| Main Application     | Reprography |
| Life to 10% failures | 750 hr      |
| EM                   |             |

### • Electrical Characteristics

|              |       |
|--------------|-------|
| Lamp Wattage | 460 W |
| Lamp Current | 4.1 A |
| Dimmable     | No    |

### • Product Dimensions

|                  |              |
|------------------|--------------|
| Overall Length C | 100 (max) mm |
| Diameter D       | 22 (max) mm  |
| Arc Length O     | 45 mm        |

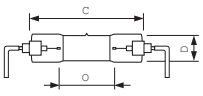
### • Luminaire Design Requirements

|                   |                        |
|-------------------|------------------------|
| Pinch Temperature | 350 (max) C            |
| Bulb Temperature  | 650 (min), 950 (max) C |

### • Product Data

|                             |               |
|-----------------------------|---------------|
| Order code                  | 928072905102  |
| Full product code           | 928072905102  |
| Full product name           | HPM 12 1CT    |
| Order product name          | HPM 12 1CT/4  |
| Pieces per pack             | 1             |
| Packing configuration       | 4             |
| Packs per outerbox          | 4             |
| Bar code on pack - EAN1     | 8711500190581 |
| Bar code on outerbox - EAN3 | 8711500190598 |
| Logistic code(s) - 12NC     | 928072905102  |
| Net weight per piece        | 0.035 kg      |

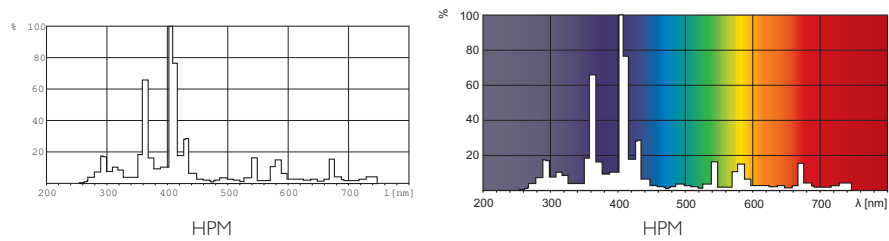
## Dimensional drawing



### HPM 12

| Product | C (Max) | D (Max) | O (Norm) |
|---------|---------|---------|----------|
| HPM 12  | 100     | 22      | 45       |

## Photometric data



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2011, May 24  
data subject to change