

HTC 400-241

SUPRATEC HTC | Ultraviolet lamps



Areas of application

- Curing large areas of plastic
- Drying paint and varnishes
- Glue curing
- Exposure of diazo film material and print masters
- Artificial material aging
- Fluorescence excitation (with black glass filters)
- Curing large areas of plastic

Product features

- SUPRATEC UV high pressure lamps for technical applications





Product datasheet

Technical data

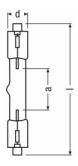
Electrical data

| Nominal wattage | 460.00 W | |
|----------------------|----------|--|
| Nominal voltage | 230 V | |
| Construction voltage | 230 V | |

Photometrical data

| Radiated power 315400 nm (UVA) | 82 W | | |
|--------------------------------|--------|--|--|
| Radiated power 280315 nm (UVB) | 12.0 W | | |

Dimensions & weight



| Diameter | 14.0 mm |
|---------------------------|----------|
| Length | 104.0 mm |
| Light center length (LCL) | 33.0 mm |

Lifespan

| Lifespan | 1000 h |
|----------|--------|
|----------|--------|

Additional product data

| Base (standard designation) | R7s |
|-----------------------------|-----|
|-----------------------------|-----|

Capabilities

| Burning position | s180 |
|------------------|------|

Product datasheet

Attention

SUPRATEC lamps emit UV radiation of high intensity which can cause sunburn and conjunctivitis. Skin or eyes must not be exposed to direct or reflected unfiltered radiation! Operate in closed fixtures only.

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (height x width x length) | Volume | Gross weight |
|---------------|---------------------|---------------------------------|--------------------------------------|----------------------|--------------|
| 4008321694676 | HTC 400-241 | Folding carton box 1 | 33 mm x 29 mm x 113 mm | 0.11 dm ³ | 30.00 g |
| 4008321694683 | HTC 400-241 | Shipping carton box 25 | 180 mm x 130 mm x 180 mm | 4.21 dm ³ | 819.00 g |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.