

appendix b
SPECIFICATIONS

Dimensions

- Length 230 mm (9.1 in)
- Width 317 mm (12.5 in)
- Height 139 mm (5.5 in)
- Weight 5 kg (11 lb)

Electrical

- Power consumption 180 W
- Current consumption, EU model 0.9 A at 230 V
- Current consumption, US model 1.0 A at 220 V
- Ballast taps, EU model 230/240/250 V
- Ballast taps, US model 220/230 V
- AC frequency, EU model 50 Hz
- AC frequency, US model 60 Hz
- Fuse 3.15 AT / 250 V

Source

- Lamp Osram HQI-R discharge
- Power 150 W
- Burning angle horizontal with wires down
- Rated average life 6000 h
- Color temperature 4200K
- Output*, 10 mm diameter 1850 lm
- Output*, 20 mm diameter 4000 lm
- Output*, 25 mm diameter 5200 lm

* Does not include filter and cable loss.

Construction

- Housing steel and aluminum
- Finish electrostatic powder coating

Thermal

- Cooling method forced air
- Surface temperature under normal conditions 65° C (150° F)
- Maximum operating environment temperature 40° C (104° F)
- Protection thermo-switch