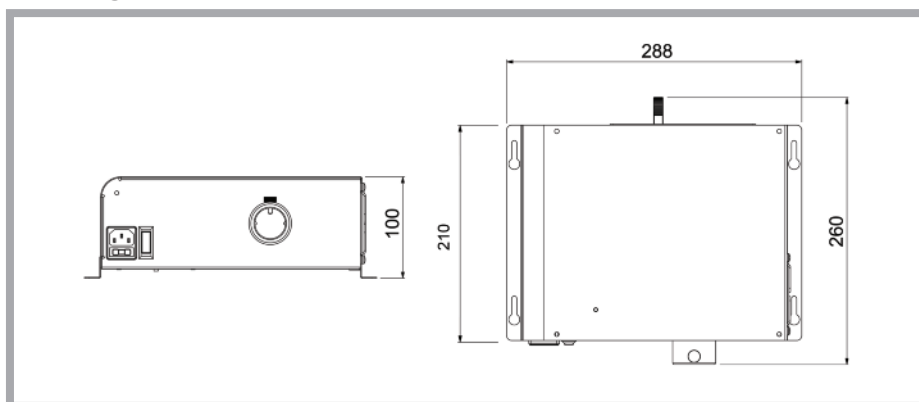
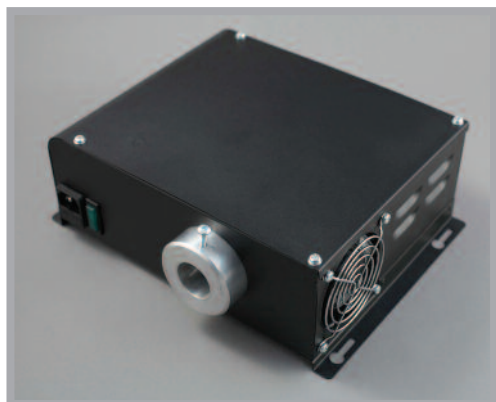


Compact White Light Metal Halide Light Source



A low profile light source which uses either a 70W or a 150W metal halide discharge lamp to give much greater brightness than those powered by halogen lamps.

This model has a fast re-lamping feature (the lamp is mounted on a pull-out hatch on the rear) and outputs white light only although an optional colour filter can be fitted.

| Description | 70W | 150W |
|---------------------------------|--|--|
| Port connector size | 30mm diameter | 30mm diameter |
| Fibre type | Glass/Polymer | Glass/Polymer |
| Supply voltage | 120/230 VAC 50/60 Hz | 120/230 VAC 50/60 Hz |
| Lamp power | 70W | 150W |
| Input power | 144VA @ 240VAC | 180VA @ 240VAC |
| Start up current | 0.25A (240V) / 0.39A (120V) | 0.3A (240V) / 0.7A (120V) |
| Running current | 0.6A (240V) / 0.73A (120V) | 0.75A (240V) / 1.5A (120V) |
| Min. ambient temperature | -20°C | -20°C |
| Max. ambient temperature | 40°C | 40°C |
| Thermal protection | Thermal switch | Thermal switch |
| Main fuse | 4 Amp | 4 Amp |
| Power cord | IEC mains cable | IEC mains cable |
| Ballast type | Electronic | Electronic |
| Fan type (polymer fibre) | Papst 8550N | Papst 8550N |
| Fan type (glass fibre) | Papst 8880N | Papst 8880N |
| Fan type (120V models) | Papst 8800N (polymer fibre) Papst 8830N (glass fibre) | Papst 8800N (polymer fibre) Papst 8830N (glass fibre) |
| Lamp type | Metal halide | Metal halide |
| Lamp model | Philips CDM-T or CDM | Philips CDM-SA/T or CDM |
| Lamp life | c. 9000h | c 6000h |
| Lamp colour temperature | 4200K(CDM-T)/3000k(CDM) | 4200K(SA/T)/3000k(CDM) |
| Lamp CRI | 96 (CDM-T) / 85 (CDM) | 96 (SA-T) / 84(CDM) |
| Acoustic rating (Polymer fibre) | 38.0 dB(A) | 38.0 dB(A) |
| Acoustic rating (Glass fibre) | 23.0 dB(A) | 23.0 dB(A) |
| Operating environment | Indoor / dry | Indoor / dry |
| Protection rating | IP20 | IP20 |
| Material | Sheet steel | Sheet steel |
| Colour | Black | Black |
| Size | 288 x 250 x 100 mm | 288 x 250 x 100 mm |
| Weight | 3.2kg | 3.2kg |



For current specification part numbers, please see the light source configuration tool on our website.