

REMOTE CONTROL

REMOTE CONTROL GEAR

70w – 150w M/Halide & 70w – 100w HPS remote control gear does not include an igniter. The igniter for these light sources is installed in the relevant Davis Lighting luminaire, with the exception of the 70w HPS models. The lamp used in the Davis Lighting 70w HPS models incorporates an internal igniter.

250w – 400w M/Halide remote control gear (suffix IG) does include an igniter. This remote control gear may be used to a maximum distance of 100 metres from the luminaire it is controlling. This is due to the restrictions of the igniter.

150w – 400w HPS remote control gear is supplied either without an igniter, where a standard HPS igniter is fitted to the luminaire, or with an igniter (suffix IG). The remote control gear fitted with an igniter uses a special tapped ballast & matching igniter for long distance operation. They may be used to a maximum distance of 10 metres from the luminaire for 150 watt, & 40 metres from the luminaire for 250 & 400 watt models.

Tray Mounted

Open Control Gear

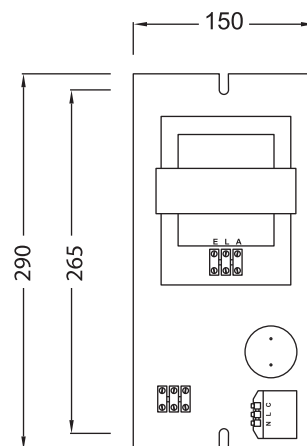
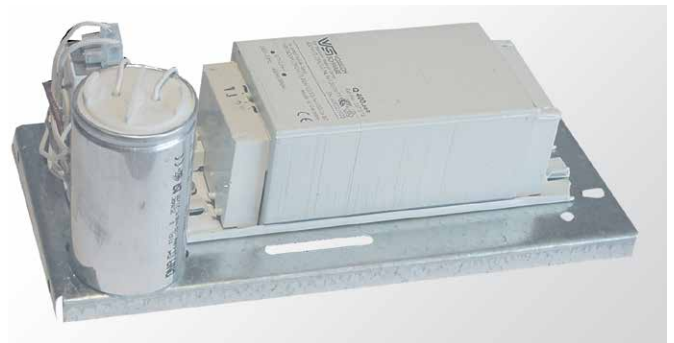
Mounted on perforated metal tray.

| | | |
|-------------|------|--------------------|
| GT80MV | 80w | MV |
| GT125MV | 125w | MV |
| GT250MV | 250w | MV |
| GT400MV | 400w | MV |
| GT70MH | 70w | MH |
| GT100MH | 100w | MH |
| GT150MH | 150w | MH |
| GT250MHIG* | 250w | MH (With igniter) |
| GT400MHIG* | 400w | MH (With igniter) |
| GT70S | 70w | HPS |
| GT100S | 100w | HPS |
| GT150S | 150w | HPS |
| GT250S | 250w | HPS |
| GT400S | 400w | HPS |
| GT150SIG*** | 150w | HPS (With igniter) |
| GT250SIG** | 250w | HPS (With igniter) |
| GT400SIG** | 400w | HPS (With igniter) |

*MAXIMUM DISTANCE FROM LUMINAIRE 100M

**MAXIMUM DISTANCE FROM LUMINAIRE 40M

***MAXIMUM DISTANCE FROM LUMINAIRE 10M

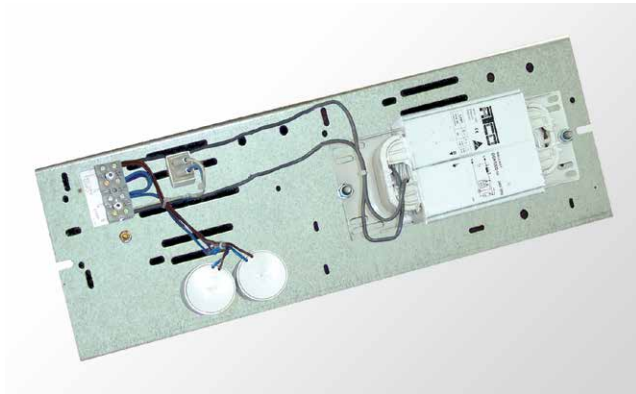
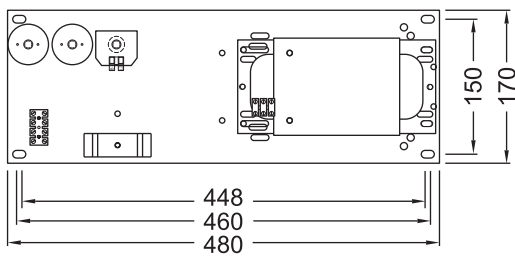


Tray Mounted 1000w & 2000w

Open Control Gear

Mounted on perforated metal tray.

| | | |
|-------------|-------|--------------------|
| GT1000MH | 1000w | MH |
| GT1000MHIG* | 1000w | MH (With igniter) |
| GT2000MH | 2000w | MH |
| GT2000MHIG* | 2000w | MH (With igniter) |
| GT1000S | 1000w | HPS |
| GT1000SIG** | 1000w | HPS (With igniter) |

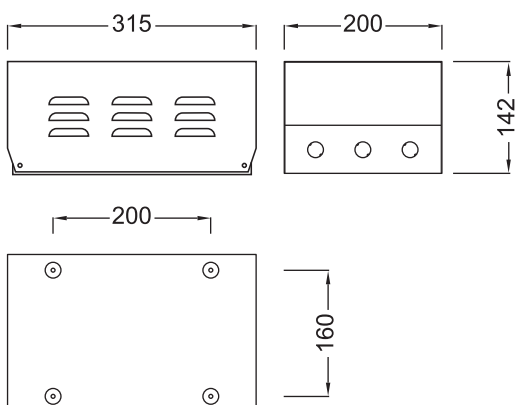


Non Weatherproof In Metal Box

Control Gear

Mounted on perforated metal tray in white powder coated metal box with hinged cover.

| | | |
|-------------|------|--------------------|
| MB80MV | 80w | MV |
| MB125MV | 125w | MV |
| MB250MV | 250w | MV |
| MB400MV | 400w | MV |
| MB70MH | 70w | MH |
| MB100MH | 100w | MH |
| MB150MH | 150w | MH |
| MB250MHIG* | 250w | MH (With igniter) |
| MB400MHIG* | 400w | MH (With igniter) |
| MB70S | 70w | HPS |
| MB100S | 100w | HPS |
| MB150S | 150w | HPS |
| MB250S | 250w | HPS |
| MB400S | 400w | HPS |
| MB150SIG*** | 150w | HPS (With igniter) |
| MB250SIG** | 250w | HPS (With igniter) |
| MB400SIG** | 400w | HPS (With igniter) |



* MAXIMUM DISTANCE FROM LUMINAIRE 100M
 ** MAXIMUM DISTANCE FROM LUMINAIRE 40M
 *** MAXIMUM DISTANCE FROM LUMINAIRE 10M

Weatherproof 1000w & 2000w

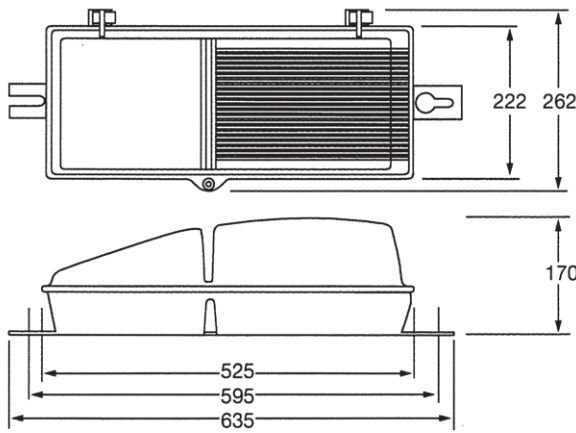
Control Gear

Mounted on perforated metal tray in weatherproof (IP65) cast aluminium box with tamper proof, stainless steel, socket head, screw lid fastener.

| | |
|---------------|--------------------------|
| WPCA1000MH | 1000w MH |
| WPCA1000MHIG* | 1000w MH (With igniter) |
| WPCA2000MH | 2000w MH |
| WPCA2000MHIG* | 2000w MH (With igniter) |
| WPCA1000S | 1000w HPS |
| WPCA1000SIG** | 1000w HPS (With igniter) |



* MAXIMUM DISTANCE FROM LUMINAIRE 100M
 ** MAXIMUM DISTANCE FROM LUMINAIRE 40M



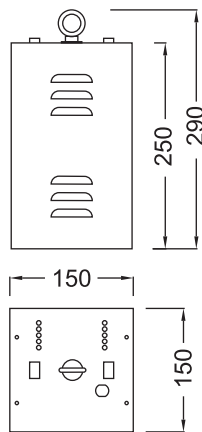
Pendant In Non Weatherproof Metal Box

Control Gear

Mounted on perforated metal tray in white powder coated pendant metal box with hinged cover. Complete with suspension hook. Supplied with 25mm cable entry for hard wiring or 1.5m flex and plug and flex and socket. Please check with your local sales office for the standard supplied in your area.

| | |
|-----------|----------|
| HBRP250MV | 250w MV |
| HBRP400MV | 400w MV |
| HBRP250MH | 250w MH |
| HBRP400MH | 400w MH |
| HBRP250S | 250w HPS |
| HBRP400S | 400w HPS |

IGNITERS required for the metal halide & HPS models are installed in the HBRP pendant lamp holder component (see page 189)



Remote Control Accessories

- HRC Fuses (not applicable to HBRPx control box)