



## Aero

DCR





## APPLICATION



### Airfields

This product can be used successfully in various applications in different fields:

- Airfield lighting



## TECHNICAL SPECIFICATIONS

Power supply	Standard: 230 V AC
Output voltage	400V



## DESCRIPTION

- Power supply and control unit for PEARL obstruction light systems.
- Designed and manufactured in Romania.



## ELECTRICAL CHARACTERISTICS

- Maximum output voltage: 400V
- Power supply: 230 V AC 50/60 Hz
- Product variants:
- Simple 1 x 450W, 1.4A 500W / 1.4A DCR
- Simple 1 x 450W, 1.4A, with 450W / 1.4A DCR ARCAL radio control
- Double 2 x 450W, 1.4A 2x500W / 1.4A DCR
- Double 2 x 450W, 1.4A, radio control 2x450W / 1.4A DCR ARCAL



## TECHNICAL SPECIFICATIONS

- Available in 4 variants: one or two independent outputs of 450W for serial circuit feeds, also with or without radio control.
- The device has a 3-step light intensity control and over current protection.
- The fixtures are connected in series with low-intensity prefabricated cables, type FAA L-823, with fast connectors.



## OPERATING ENVIRONMENT

- The ingress protection rating is IP 40.
- Rated operating temperature from -40 °C up to +50 °C.



## PHOTOMETRIC CHARACTERISTICS



## DIMENSIONAL CHARACTERISTICS