



2556

Halogen Illuminator

Features

- Meets MOD Environmental Specifications
- Sealed to IP65
- Ruggedised
- No User Adjustments
- 12vdc or 24cdc Versions
- Mounting Bracket to Fit 2553 Camera

Description

The 2556 Halogen Illuminator has been designed for use with the 2553 camera for relatively short range work, up to 50m. The illuminator is a one piece halogen lamp, with various wattage available to meet power restrictions and operational range requirements.

The illuminator is available with a non-conductive clamp which will fit directly onto the 2553 zoom camera but which will also fit any flat surface.

All lamps incorporate a gold flashed reflector to increase the IR output.

Whilst designed to meet Land Service specifications the camera will also meet the requirement for Naval Vessels.

Applications

- EOD wheelbarrows
- Remote control vehicles
- Rapid deployment cameras
- Monitoring flight decks
- Machinery spaces
- Winches and weapon trials

Options

- White light versions
- IR versions
- Various beam widths
- 12v or 24v versions

Specifications

Environmental

| | |
|-------------------------|--|
| EMC: | |
| Shock: | Def. Stand 00-35 (Part 3)/1 test M12s |
| Vibration: | Def. Stand 00-35 (Part 3)/2 test M1 |
| Driving Rain: | Def. Stand 07-55 (Part 2)/1 test D3 |
| Sand & Dust: | Def. Stand 07-55 (Part 2)/1 test D3 |

Physical

| | |
|--------------------|--|
| Size: | 55mm diameter 80mm long (without connector) |
| Beam Width: | 14,24,38° |
| Connector: | 62 GB 8-02p |
| Colour: | Nato 285 (other colours by request) |