



LIGHTBARS

BEACONS

MINIBARS

DIRECTIONALS

WORKLAMPS

SIRENS

SPEAKERS

SWITCHES

AUXILIARY



MANUFACTURED IN THE UNITED KINGDOM

EM366 PYRA

Hide-away Directional LED



Upgrade your emergency vehicle's lighting with the Redtronic EM366 Hide-Away (HAW) lights, offering discreet installation options for front/rear vehicle lamps or surface mounting using the optional bezel. These lights provide 360-degree visibility, enhancing safety and awareness in all directions. The EM366 comes in multiple colour options suitable for emergency and safety vehicles.



The EM366 Hide-Aways are built to withstand harsh weather environments with an IP69K rating, featuring a strong UV-stabilised polycarbonate lens and a robust engineered body. They are tested and proven for EMC R10 compliance, ensuring reliable performance in various operating conditions.

Equipped with high-performance LEDs, these lights deliver exceptional brightness and visibility while maintaining compliance with industry standards. Backed by a 3-year warranty, Redtronic's EM366 Hide-Away (HAW) lights offer a blend of performance, durability, and reliability for emergency vehicle lighting solutions.

PART NUMBER	COLOUR	VOLTAGE	NO. OF LEDS	WARRANTY
EM366AC		11-30V	9	3 YEARS
EM366BC		11-30V	9	3 YEARS
EM366RC		11-30V	9	3 YEARS
EM366WC		11-30V	9	3 YEARS
EM366GC		11-30V	9	3 YEARS

Features and Benefits

- **Ultra-bright LEDs:** Utilises the latest generation of ultra-bright LEDs packed into a compact Hide-Away (HAW) design.
- **Durable Construction:** Features an ultra-strong UV-stabilised polycarbonate lens and metallic body for exceptional durability and resistance to harsh conditions.
- **Discreet and Covert:** Designed to be discreet and small, offering covert installation within vehicle lamps.
- **Bezel Options:** Comes with the option of a black or white bezels for surface mounting.
- **EMC/R10 Compliant:** Tested and compliant with EMC/R10 standards, ensuring electromagnetic compatibility.
- **IP69K Rating:** Boasts an IP69K rating, making it resistant to dust and high-pressure water jets, suitable for all-weather use.
- **Wide Voltage Range:** Operates effectively within a wide voltage range of 11-30V.
- **Wide Operating Temperature:** Performs reliably in extreme temperatures ranging from -40°C to +105°C.
- **Multiple Flash Patterns:** Offers 6 flash patterns to suit the users preference.
- **Synchronization Capability:** Can be synchronised with other Redtronic products.
- **Compact Dimensions:**
Base Diameter: 37mm (1.45"), Lens Diameter: 24mm (0.94"), Height: 26mm (1")
- **Bezel Dimensions:** Length 57mm (2.24") x Width 44mm (1.73")
- **High Luminosity:** Provides a luminous output ranging from 252 to 648 lumens, ensuring excellent visibility.
- **Low Power Consumption:** Consumes only 7 watts of LED power with a current draw of 500mA at 12V, maximising efficiency.
- **Warranty:** Backed by a 3-year warranty for peace of mind and assurance of quality and reliability.

6 Flash Patterns

1. Quad
2. Triple
3. Double
4. Single
5. Quad/single
6. Quad/triple/double/single

Bezels

