



## P SERIES, BEACON, Ø75MM

861501405

LED Steady/flashing, Ø75mm, Amber, 24 V ac/dc, PCL

- Ø75mm, Modular beacon
- Steady, Flashing, Strobe and Multi-Coloured Strobe light options
- Wide control voltage range



### PRODUCT DESCRIPTION

Series P now rated up to IP69! During the development of a new model for the Series P range, Auer were successfully able to test and certify the existing Series P models for up to IP69.

Using an open mounting method like a bracket, an IP69 rating can be achieved. The provided flat gasket for surface mounting options such as tube mounting or bracket mount, an IP rating for of IP66/67 is still achievable.

The tough and rigid P series boasts a high degree of protection (IP69) in extreme applications, such as dust, ice, rain or heat. The models are available in high or low calotte and, with modern LED and xenon technology, offer a captivating, high-level signal effect. The modern, high-intensity LED luminaire is available in the following versions: Continuous, flashing, multi-flash and multi-colour continuous light. Our calottes are available in six different colours and, like the housing, are made of highly impact-resistant polycarbonate (IK 08).

Its Ø 75 mm large compact and brilliant beacon range can be available prewired with 1 m cable with PUR-jacket (except PHM), open ends, with pre-mounted stainless fixation screws it is ready to use.

Complete offering of beacons with modern LED technique (long lifetime, low current consumption, vibration-proof), LED multi strobe beacon with 2 LED strobe patterns; LED 6-times strobe/LED multi strobe, all externally switchable.

Different models available depending on performance needed, models with high and low lens, xenon strobe models with voltage range 10-100 V DC / 20-70 V AC. Mounting options include horizontal (standard), vertical and pole mounting (accessory)

Overall, the P Series has an excellent price to performance ratio, the lens and base components made of high impact resistant polycarbonate, and can be used in many industrial/process/general applications, and is fit for plc applications (leakage, inrush current).

## TECHNICAL DATA

### GENERAL DATA

|                |                  |
|----------------|------------------|
| Lens colour    | Orange           |
| Light type     | Flashing, Steady |
| Light source   | LED              |
| Housing Colour | Black            |

### RATED OPERATING CONDITIONS

|                        |            |
|------------------------|------------|
| Nominal Supply Voltage | 24 V AC/DC |
| Nominal current        | 70 mA      |

|                         |                |
|-------------------------|----------------|
| Flash frequency         | 2 Hz           |
| Operational temperature | -30°C ... 60°C |

**DIMENSIONS**

|          |       |
|----------|-------|
| Height   | 55 mm |
| Diameter | 75 mm |
| Weight   | 200 g |

**ADDITIONAL DATA**

|          |            |
|----------|------------|
| IP class | IP66, IP67 |
| IK class | 8          |

