## Q SERIES, CUBIC BEACON, 94MM, 132MM, 184MM OR 228MM

Q series

874261408 Led Steady/Flashing 24v Amber

- 94mm, 132mm, 184mm or 228mm Cubic beacon
- Steady, Flashing, Strobe and Multi-strobe light options
- Wide control voltage range



## Product description

The Q series offers a long lifetime, low current consumption and is vibration proof. The LED steady/flashing beacons are available in all sizes and the LED multi strobe beacons in 184mm and 228mm. It is also available in conventional xenon strobe technique. This unique range includes LED technique with high signalling effect 3 strobe patterns (double/6 times/multi strobe) and externally switchable. For applications in the industry, process control, fire/gas alarm, marine, and is also fit for plc applications (leakage, inrush current) Luminaires of the LED series boast a particularly high luminous intensity of up to 400 candela thanks to special high-power LEDs. The unique calotte design gives the signal effect both frontally and laterally. The calottes of the Q series are available in six different colours and are made of highly impact-resistant polycarbonate, which is UV-stabilised and guarantees colour fastness even under extreme conditions. With a protection class of IP66 and an impact resistance of IK09, the Q series is suitable for industrial, processing and marine applications.

## Specifications

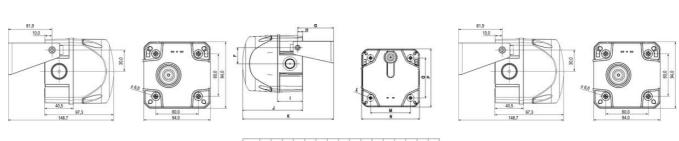
| Color House            | Red              |
|------------------------|------------------|
| Color Lens             | Orange           |
| Diameter               | 132              |
| Flash Frequency        | 1                |
| Height                 | 138              |
| IK Class               | 9                |
| IP Class               | IP66             |
| Light source           | LED              |
| Light type             | Flashing, Steady |
| Nominal current        | 500              |
| Nominal Supply Voltage | 24-48 V AC/DC    |



-30°C ... 60°C

2.5

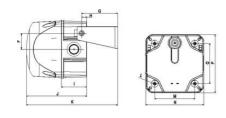
## **Terminal connection**



 A
 B
 C
 D
 E
 F
 O
 H
 I
 J
 K
 L
 III
 M
 O
 P

 Star2
 140
 66
 10
 22
 60
 36,8
 81,5
 15,6
 57,4
 108,8
 36,8
 65
 91
 31.8
 91
 101

 Star3
 120
 112
 46
 40
 70
 46
 505,8
 10,8
 20,2
 13,9
 91
 91.0
 102
 50
 10,8
 20,2
 17,9
 302,9
 65
 14
 40.5
 104
 10.5
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102
 102



|        | A     | 8   | с  | D  | ε   | F    | G     | н    | 1    | J     | ĸ     | L   | M     | N     | 0     | Р     |
|--------|-------|-----|----|----|-----|------|-------|------|------|-------|-------|-----|-------|-------|-------|-------|
| Size 2 | 143   | 95  | 10 | 32 | 50  | 36,6 | 81,5  | 11,5 | 57,4 | 136,8 | 206,8 | 6,5 | 91    | 131,8 | 91    | 131,8 |
| Size 3 | 199   | 112 | 16 | 48 | 70  | 55   | 105,5 | 18,5 | 72,5 | 175,8 | 262,8 | 6,5 | 124   | 183,5 | 124   | 183,5 |
| Size 4 | 243,3 | 140 | 10 | 70 | 100 | 63   | 133,3 | 16,8 | 90,8 | 223,4 | 340   | 167 | 228,4 | 167   | 228,4 | 6,5   |