

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



874266408 LED Steady/flashing, 132mm, Green, 24-48 V ac/dc, QDM

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



PRODUCT DESCRIPTION

The Q series is the largest and most comprehensive beacon series in four sizes with a square design. The extensive product range is available in 94 mm, 132 mm, 184 mm and 228 mm sizes and is available with state-of-the-art LED or xenon technology.

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.

TECHNICAL DATA

GENERAL DATA

Lens colour	Green
Light type	Flashing, Steady
Light source	LED
Housing Colour	Red

RATED OPERATING CONDITIONS

Nominal Supply Voltage	24-48 V AC/DC
Nominal current	500 mA
Flash frequency	1 Hz

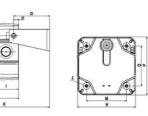
Operational temperature	-30°C 60°C
Terminal connection	2.5 mm ²
DIMENSIONS	
Height	138 mm
Diameter	132 mm
ADDITIONAL DATA	
IP class	IP66

IK class

9

G

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A
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III
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Size2
140
66
10
22
60
36,8
15,5
15,6
57,4
108,9
36,9
65
91
31.0
91
131.0

Size3
109
112
46
40
70
66
105,9
15,7
17,50
362,0
65
143
103,5
24
105,5
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