

# QA140HLSP

Ø140mm high-intensity LED strobe Beacons for heavy-duty equipment



QA140HLSP

### PRODUCT SPECIFICATION

QA140HLSP

**Materials** Housing-PC, Lens-PC, Diffusion lens-PC, Reflector-Heat resistant ABS, Bracket-STS

**Ambient operating temperature** -30°C to +50°C

**Protection rating** IP66

**Vibration resistant and shock-proof**

can withstand 15g of vibration and 50g of shock

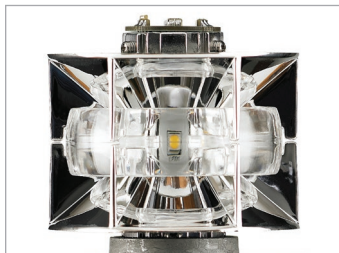
**Flashing rate** 60-80 flashes/min

**Compliant with RoHS directive**

- Applies a special built-in filter to compensate for shortcomings of the LED warning light when attenuation to sunlight in bright outdoor environments occur
- Wide angle filter provides excellent visibility from top to bottom
- Equipped with angel-adjustable bracket
- Designed for heavy equipment applications

### Superior light output through the Qlight's exclusive diffusion lens and reflector

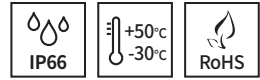
The inner ring-shaped diffusion lens is specially designed to help minimize the loss of light output. The inner diffusion lens and reflector structure allows for light to be spread both horizontally and vertically for accurate signal light transmission.



### Ensuring visibility with wide angle light output

To compliment the drawbacks of a typical one directional LED, The light emitting structure is designed to secure a wide viewing angle. Thus, eliminating potential disadvantages of mounting a typical LED at a higher position. It's design allows for easy visibility at close ranges and high mounting positions.





## Vibration resistant, shock-proof, dustproof, and waterproof products

Durable and enclosed product structure was produced for direct exposure to the environments of heavy equipment such as vibration and shock, dust and water.

## Bendable pole structure prevents damage from external impact

Pole mount product is designed to prevented damage from external impact by bending in the opposite direction when impact occurs.



Excellent durability and shockproof by using high hardness PC material for the lens.

## QA140HLSP LED Strobe Beacons

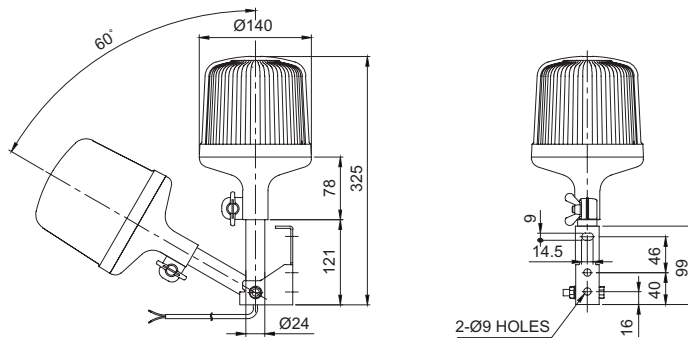
Model number	Brightness	Voltage	Current	Certificates	Weight	Color
QA140HLSP	110Lux	DC12V	820mA		1.16kg	● R-Red
		DC24V	670mA			● A-Amber

- Flashing rate: 60-80 flashes/min, Outer diameter: 140mm
- CE compliant: DC24V

## Technical Diagram

Units: mm

·QA140HLSP



Bendable pole structure prevents damage from external impact.

## Wiring Instructions

- External power line - KSC3304 0.85sq x 2C 400mm
- This product have (+) and (-) polarity.

## Ordering Specification

QA140HLSP	-	12	-	R
[Model number]		[Voltage]		[Color]
QA140HLSP		12-DC12V 24-DC24V		● R-Red ● A-Amber

## Customization

- Connector type wiring products