

## Product data sheet

### Characteristics

# XVEL2B6

## BLUE STEADY BEACON INTEGRAL LED

### 24VAC/DC



#### Main

|                                    |                                                                                  |
|------------------------------------|----------------------------------------------------------------------------------|
| Range of product                   | Harmony XVE Optimum                                                              |
| Product or component type          | Complete illuminated beacon                                                      |
| Beacon or indicator bank unit type | 1 base unit<br>1 illuminated unit<br>1 screw fixing cover<br>1 short fixing base |
| Signalling type                    | Steady                                                                           |
| Component name                     | XVE                                                                              |
| Light source                       | Integral LED, blue                                                               |
| Bulb type                          | LED                                                                              |
| [Us] rated supply voltage          | 24 V AC/DC                                                                       |

#### Complementary

|                                        |                                                                  |
|----------------------------------------|------------------------------------------------------------------|
| Mounting diameter                      | 70 mm                                                            |
| Connections - terminals                | Screw clamp terminals, <= 1 x 1.5 mm <sup>2</sup> with cable end |
| Marking                                | CE                                                               |
| Short-circuit protection               | 0.63 A                                                           |
| [Ui] rated insulation voltage          | 250 V conforming to IEC 60947-1                                  |
| Nominal voltage limit                  | 0.85...1.1 Un conforming to IEC 60947-5-1                        |
| Current consumption                    | < 25 mA                                                          |
| [Uimp] rated impulse withstand voltage | 4 kV conforming to IEC 60947-1                                   |
| Luminance                              | 800 cd/m <sup>2</sup>                                            |
| CAD overall width                      | 70 mm                                                            |
| CAD overall height                     | 129 mm                                                           |
| CAD overall depth                      | 70 mm                                                            |
| Terminals description ISO n°1          | (GND)GROUND<br>(COM-1)PW                                         |
| Net weight                             | 0.25 kg                                                          |

#### Environment

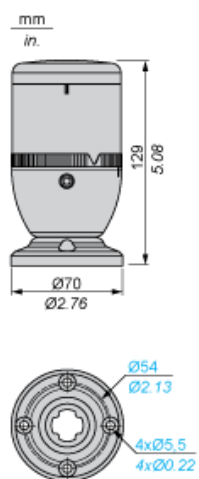
|                                       |                                                                                                                      |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| Standards                             | EN/IEC 60947-1<br>EN/IEC 60947-5-1                                                                                   |
| Product certifications                | CCC[RETURN]CSA[RETURN]UL                                                                                             |
| Ambient air temperature for storage   | -40...70 °C                                                                                                          |
| Ambient air temperature for operation | -25...55 °C                                                                                                          |
| Electrical shock protection class     | Class I aluminium tube mounting conforming to IEC 61140<br>Class I plastic tube mounting conforming to IEC 61140     |
| Protective treatment                  | TC                                                                                                                   |
| IP degree of protection               | IP40 any position except vertical position conforming to IEC 60529<br>IP42 vertical position conforming to IEC 60529 |

#### Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

## Illuminated Beacon

### Dimensions



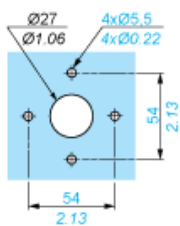
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Illuminated Beacon

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Panel Cut-out for Mounting Directly on Fixing Base

mm  
in.



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## Illuminated Beacon

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### Wiring Diagram

