

Product datasheet

Specifications



Illuminated beacon without buzzer,
orange, Ø100, integral LED, 12...24
V DC

XVR3B03

Main

| | |
|------------------------------------|---------------------------------------------------------|
| Range Of Product | Harmony XVR |
| Product Or Component Type | Beacon |
| Device Short Name | XVR3 |
| Beacon Or Indicator Bank Unit Type | LED unit |
| Mounting Diameter | 100 mm |
| Light Source | LED, green |
| Device Application | Forklift Bulldozer Automated guided vehicle (AGV) |

Complementary

| | |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Signalling Type | Flashing Rotating Blinking |
| Assembly Style | Ready assembled |
| Material | PC (polycarbonate): lenses PBT (polybutylene terephthalate) + PC (polycarbonate): body EPDM (ethylene propylene diene monomer): base |
| [Us] Rated Supply Voltage | 12...24 V DC |
| [Ue] Rated Operational Voltage | 10...30 V DC |
| Inrush Current | 3 A |
| Power Consumption In W | 2.8 W |
| Marking | CE |
| Installation Direction | Upright indoor Sideways indoor Inverted indoor Upright outdoor |
| Electrical Insulation Class | Class II |
| Current Consumption | 3000 mA |
| Length | 100 mm |
| Width | 100 mm |
| Height | 139 mm |
| Net Weight | 0.484 kg |

Environment

| | |
|---------------------------------------|-------------|
| Ambient Air Temperature For Operation | -20...50 °C |
|---------------------------------------|-------------|

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|-------------------------------------|------------------------------------------------------------|
| Ambient Air Temperature For Storage | -35...70 °C |
| Relative Humidity | 35...85 % without condensation |
| Vibration Resistance | 4.6 gn (sideways) 4.6 gn (inverted) 7.1 gn (upright) |
| Ip Degree Of Protection | IP65 (upright) IP23 (sideways) IP23 (inverted) |

Packing Units

| | |
|------------------------------|----------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 18.5 cm |
| Package 1 Width | 14.3 cm |
| Package 1 Length | 13.8 cm |
| Package 1 Weight | 3.68 kg |
| Unit Type Of Package 2 | S04 |
| Number Of Units In Package 2 | 8 |
| Package 2 Height | 30.0 cm |
| Package 2 Width | 40.0 cm |
| Package 2 Length | 60.0 cm |
| Package 2 Weight | 29.44 kg |

Sustainability




Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

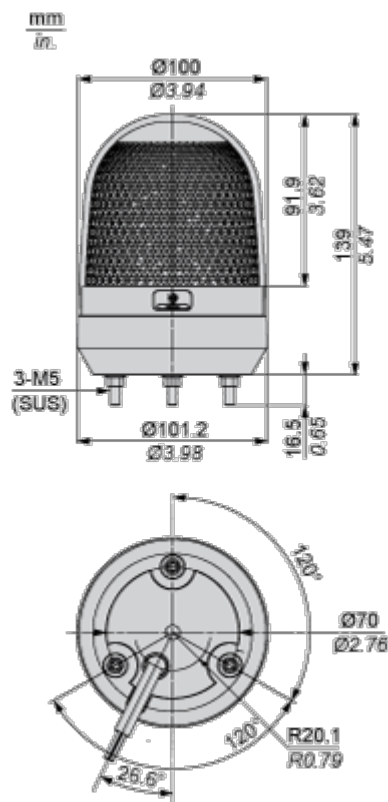
[Guide to assess a product's sustainability >](#)

Well-being performance

| | | |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
|  | Toxic Heavy Metal Free | |
|  | Mercury Free | |
|  | Rohs Exemption Information | Yes |
| Reach Regulation | REACH Declaration | |
| Eu Rohs Directive | Compliant | EU RoHS Declaration |
| China Rohs Regulation | China RoHS declaration | |
| Weee | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins | |

Dimensions Drawings

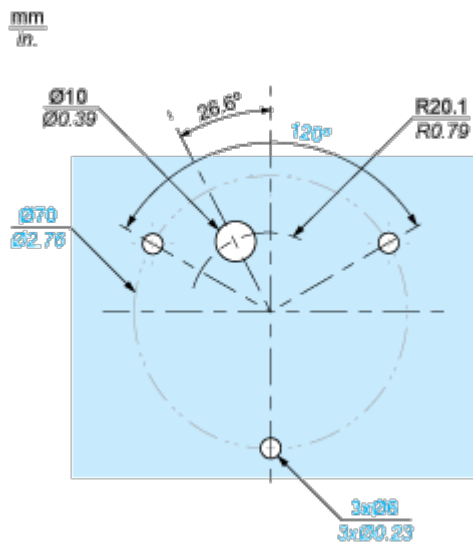
Dimensions



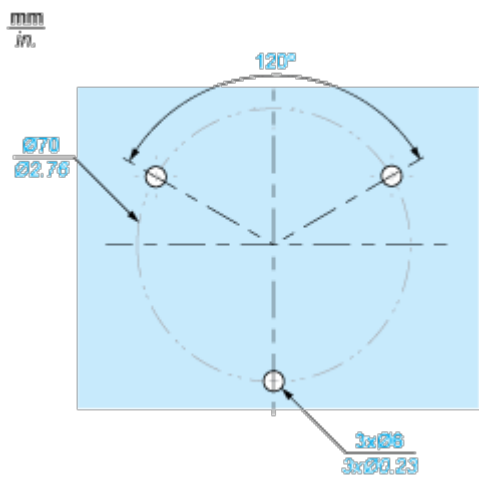
Mounting and Clearance

Panel Cut-out

Straight wiring

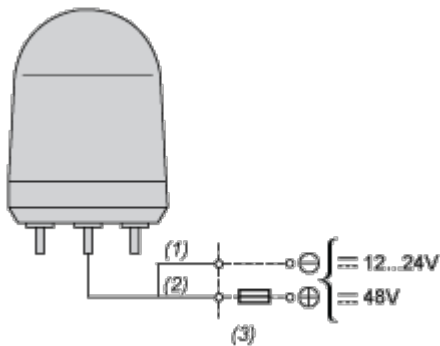


Side wiring



Connections and Schema

Wiring Diagram



- (1) Black
- (2) White
- (3) Fuse(Rated Current>2A)