

# Product data sheet

Specifications



## ROTATING BEACON (YELLOW) 70W - 24V

XVR1B98

! Discontinued on: 29 January 2021

! Discontinued

### Main

Range of product	Harmony XVR Application
Product or component type	Rotating mirror beacon
Component name	XVR
Mounting diameter	165 mm
Light source	Bulb included, yellow
Bulb type	Halogen with H1 base
Power dissipation in W	70 W
[Us] rated supply voltage	24 V AC/DC

### Complementary

Material	Glass reinforced polyamide 6: base unit Polycarbonate: domed lens unit
Clamping connection capacity	$\leq 1 \times 1.5 \text{ mm}^2$
Cable entry	1 tapped entry for cable gland (included) for M20
[Ui] rated insulation voltage	250 V conforming to EN/IEC 60947-1
Current consumption	$< 3100 \text{ mA}$
[Uimp] rated impulse withstand voltage	4 kV conforming to EN/IEC 60947-1
Service life in hours	2000 h
Operating position	Horizontal
Flashing frequency	3 Hz
CAD overall width	165 mm
CAD overall height	202 mm
CAD overall depth	165 mm
Net weight	1.165 kg

### Environment

Standards	CSA C22.2 No 14 UL 508 EN/IEC 60947-5-1 EN/IEC 60947-1
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<b>Protective treatment</b>	TC
<b>Ambient air temperature for storage</b>	-40...70 °C
<b>Ambient air temperature for operation</b>	-20...50 °C
<b>Electrical shock protection class</b>	Class I conforming to EN/IEC 61140
<b>IP degree of protection</b>	IP65 conforming to IEC 60529
<b>NEMA degree of protection</b>	NEMA 4X conforming to UL 508 (indoor) NEMA 4X conforming to CSA C22 (indoor)

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>EU RoHS Directive</b>	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
<b>Toxic heavy metal free</b>	Yes
<b>Mercury free</b>	Yes
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a>
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>
<b>WEEE</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
<b>California proposition 65</b>	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

## Contractual warranty

<b>Warranty</b>	18 months
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## Recommended replacement(s)

XVR1B98 is replaced by the following product range:



### Harmony XVR

Ø 80 - 130 mm pre-wired rotating/flashing beacons

Products: 55