



Main

Range of product	Harmony XVD Application
Product or component type	Complete pre-cabled indicator bank
Beacon or indicator bank unit type	3 illuminated units
Component name	XVD
Light source	Green LED with BA 15d base steady signalling Orange LED with BA 15d base steady signalling Red LED with BA 15d base steady signalling
Light block color	Green/orange/red
[Us] rated supply voltage	230 V AC

Complementary

Material	Glass reinforced polyamide on base unit Polycarbonate on cover Polycarbonate on illuminated unit
Mounting diameter	70 mm
Connections - terminals	Screw clamp terminals: 1 x 0.82 mm ² with bared wire ends
[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	< 17 mA on LED unit
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 60947-1
Product weight	0.698 kg

Environment

Standards	EN/IEC 60947-5-1
Product certifications	UL CSA GOST
Protective treatment	TC
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...50 °C
Electrical shock protection class	Class I on support tube, with metal fixing plate conforming to IEC 60536 Class II on support tube, with plastic fixing plate conforming to IEC 60536
IP degree of protection	IP40 conforming to IEC 60529

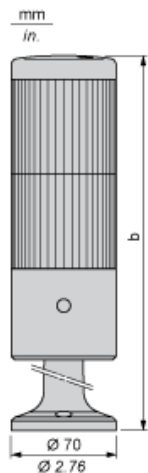
Contractual warranty

Warranty period	18 months
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Complete pre-Cabled Indicator Bank without “Flash” Discharge Tube

Dimensions

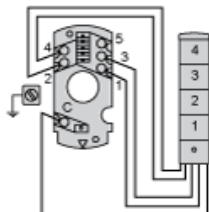
Below drawing shows the minimum configuration of the product. Select the number of stages according to the product characteristics in order to get b dimension.



Number of illuminated or audible signalling units (no “flash”)	b in mm	b in in.
2	302	11.89
3	365	14.37
4	428	16.85

Complete pre-Cabled Indicator Bank

Wiring Diagram



Wire colors:

C: black

1: brown

2: grey

3: violet

4: blue

XVDM2GAR is replaced by the following group of products:



Base units XVUC21MP

base unit module AC - black- PNP

Qty 1



Illuminated LED units XVUC23

Ø 60 mm illuminated LED unit - steady - green - IP65 - 24 V AC/DC

Qty 1



Illuminated LED units XVUC24

Ø 60 mm illuminated LED unit - steady - red - IP65 - 24 V AC/DC

Qty 1



Illuminated LED units XVUC25

Ø 60 mm illuminated LED unit - steady - orange - IP65 - 24 V AC/DC

Qty 1



Fixing units XVUZ02

fixing unit - plate with 100mm pole - black

Qty 1

Reason for Substitution: End of life | Substitution date: 01 September 2014 | Modular range to replace pre-cabled offer, LED only