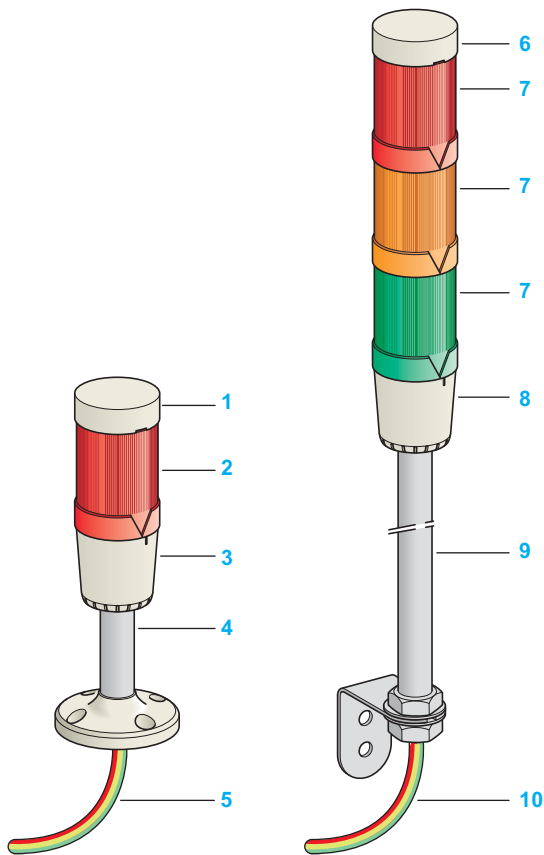


# Beacons and indicator banks

Beacons and indicator banks Ø 45 mm

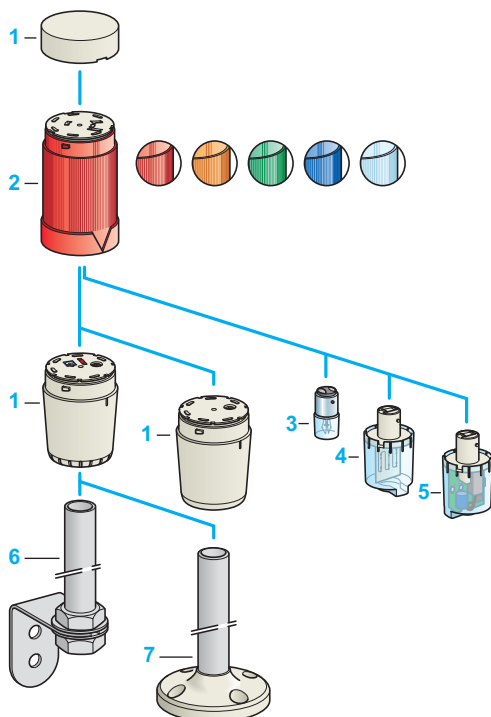
Harmony type XVM Optimum

Pre-assembled/pre-cabled and for customer assembly



Pre-assembled and pre-cabled beacon XVM fitted with buzzer

Pre-assembled and pre-cabled indicator bank XVM with 3 illuminated units and fitted with buzzer



## Description

### Pre-assembled and pre-cabled beacons and indicator banks

■ The pre-assembled XVM beacons comprise:

- 1 A cover.
- 2 A coloured illuminated unit (red or orange) fitted with either an incandescent bulb, a base mounted LED or a "flash" discharge tube, depending on the catalogued model selected.
- 3 A base unit integrating the buzzer (depending on model).
- 4 A fixing base, comprising a 100 mm high aluminium support tube mounted on a plastic fixing plate, for mounting on a horizontal support.
- 5 300 mm flying lead connections, each wire identified.

■ The pre-assembled XVM indicator banks comprise:

- 6 A cover.
- 7 Two, three or four coloured illuminated units (red, green, orange or blue). Each illuminated unit is fitted with an incandescent bulb or a base mounted LED, depending on the catalogued model selected.
- 8 A base unit integrating the buzzer (depending on model).
- 9 A fixing base, comprising a 250 mm high aluminium support tube mounted on a bracket, for mounting on a vertical support.
- 10 300 mm flying lead connections, each wire identified.

### Breakdown of the reference for a pre-assembled indicator bank (1)

		XVM	1 unit	2 units	3 units	4 units
Voltage	~ 24 V	B				
	~ 120 V	G				
	~ 230 V	M				
Light source	Incandescent bulb	1				
(2)	LED	2				
Illuminated unit	Red	R				
	Orange	A				
	Green	G				
	Blue	B				
	Clear	C				
Signalling	Steady		(3)	(3)	(3)	(3)
	Flashing		5	5	5	5
	"Flash"		6	6	6	6
Buzzer	Without					(3)
	With					S

### Customer assembled indicator banks

The customised composition of XVM indicator banks is obtained by assembling:

- 1 A cover and a base unit, with or without integral buzzer.
- 2 5 illuminated units maximum (4), red, orange, green, blue or clear lens (light source not included).

Each illuminated unit can be fitted with either:

- 3 an incandescent bulb,
- 4 a base mounted LED, or
- 5 a "flash" discharge tube.

Base mounted LEDs and "flash" discharge tubes can be fitted or removed without using a tool.

The assembly detailed above mounts on either:

- 6 an aluminium support tube (length 100, 250 or 400 mm) mounted on a fixing bracket.
- 7 an aluminium support tube (length 100, 250 or 400 mm) mounted in on a plastic fixing plate.

(1) This table is purely for information and must not be used to create a product reference.

(2) "Flash" discharge tube to be ordered separately, see page 4/11.

(3) Not indicated, default value.

(4) Maximum configuration possibilities:

- 5 illuminated units mounted on base unit without buzzer.
- 4 illuminated units mounted on base unit fitted with buzzer.

## Beacons and indicator banks

Beacons and indicator banks Ø 45 mm

Harmony type XVM Optimum

Customer assembled beacons and indicator banks, accessories



XVM C3●



XVM C21



XVM C29●



XVM Z02



XVM Z02T



DL1 ED●S



DL2 E●●●



DL6 B●

## Customer assembled beacons and indicator banks

Description	Details	Voltage V	Colour	Reference	Weight kg
<b>Illuminated units</b>					
Lens units only for BA 15d base fitting bulb	Bulb not included, 5 W max.	Up to ≈ 230	Green	XVM C33	0.040
			Red	XVM C34	0.040
			Orange	XVM C35	0.040
			Blue	XVM C36	0.040
			Clear	XVM C37	0.040

## Base mounting units

Description	Details	Voltage V	Colour	Reference	Weight kg
<b>Base mounting units</b>					
Base unit and cover	Base unit without buzzer	–	White	XVM C21	0.055
		≈ 24	White	XVM C29B	0.065
		~ 120	White	XVM C29G	0.065
Base unit and cover + fixing base (250 mm support tube + bracket)	Base unit with integral 80 dB buzzer	~ 230	White	XVM C29M	0.065
		–	White	XVM C213T	0.298
		≈ 24	White	XVM C29B3T	0.308
Base unit and cover + fixing base (250 mm support tube + bracket)	Base unit with integral 80 dB buzzer	~ 120	White	XVM C29G3T	0.308
		~ 230	White	XVM C29M3T	0.308

## Fixing bases

Description	Length mm	Height under base unit mm	Colour	Reference	Weight kg
<b>Fixing bases</b>					
Ø 20 mm aluminium support tube + plastic fixing plate	100	78	White	XVM Z02	0.060
	250	228	White	XVM Z03	0.108
	400	378	White	XVM Z04	0.155
Ø 20 mm aluminium support tube + metal bracket	100	113	–	XVM Z02T	0.198
	250	263	–	XVM Z03T	0.242
	400	413	–	XVM Z04T	0.287

## Light sources for lens units (1)

Description	Signalling	Sold in lots of	Voltage V	Colour	Unit reference	Weight kg
Incandescent bulbs, 5 W	Steady light	10	≈ 24	–	DL1 ED●S	0.007
			≈ 120	–	DL1 ED●S	0.007
			≈ 230	–	DL1 ED●S	0.007
LEDs	<input type="checkbox"/> Steady light: replace the ● by D in the references shown on the right. <input type="checkbox"/> Flashing light: replace the ● by K in the references shown on the right.	1	≈ 24	White	DL2 E●B1	0.009
				Green	DL2 E●B3	0.009
				Red	DL2 E●B4	0.009
				Blue	DL2 E●B6	0.009
				Orange	DL2 E●B8	0.009
			~ 120	White	DL2 E●G1	0.009
				Green	DL2 E●G3	0.009
				Red	DL2 E●G4	0.009
				Blue	DL2 E●G6	0.009
				Orange	DL2 E●G8	0.009
			~ 230	White	DL2 E●M1	0.009
				Green	DL2 E●M3	0.009
				Red	DL2 E●M4	0.009
				Blue	DL2 E●M6	0.009
				Orange	DL2 E●M8	0.009
"Flash" discharge tubes, 0.8 Joule	"Flash"	1	≈ 24	–	DL6 BB	0.022
			~ 120	–	DL6 BG	0.022
			~ 230	–	DL6 BM	0.022

(1) All light sources are push-and-turn (15°) mounting in a BA 15d base within the illuminated units.

## Accessories for pre-assembled/pre-cabled and customer assembled beacons and indicator banks

Description	Details	Reference	Weight kg
Cover only	White	XVM Z081	–
Mounting tool	For fitting and removal of incandescent bulbs type DL1	ZBZ X13	–