

Illuminated Beacons, Indicating Banks, Sirens, and Rotating Lights

Selection Guide



XVB



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SQUARE D
GROUPE SCHNEIDER

High degree of protection

- Degree of protection IP65, Type 4 X (indoor)

Improved brightness for any environment

- Incandescent
- LED
- Strobe (5 or 10 Joule)

Reliability

- 100,000 maintenance free hours of illumination using LED
- Conformity to international standards



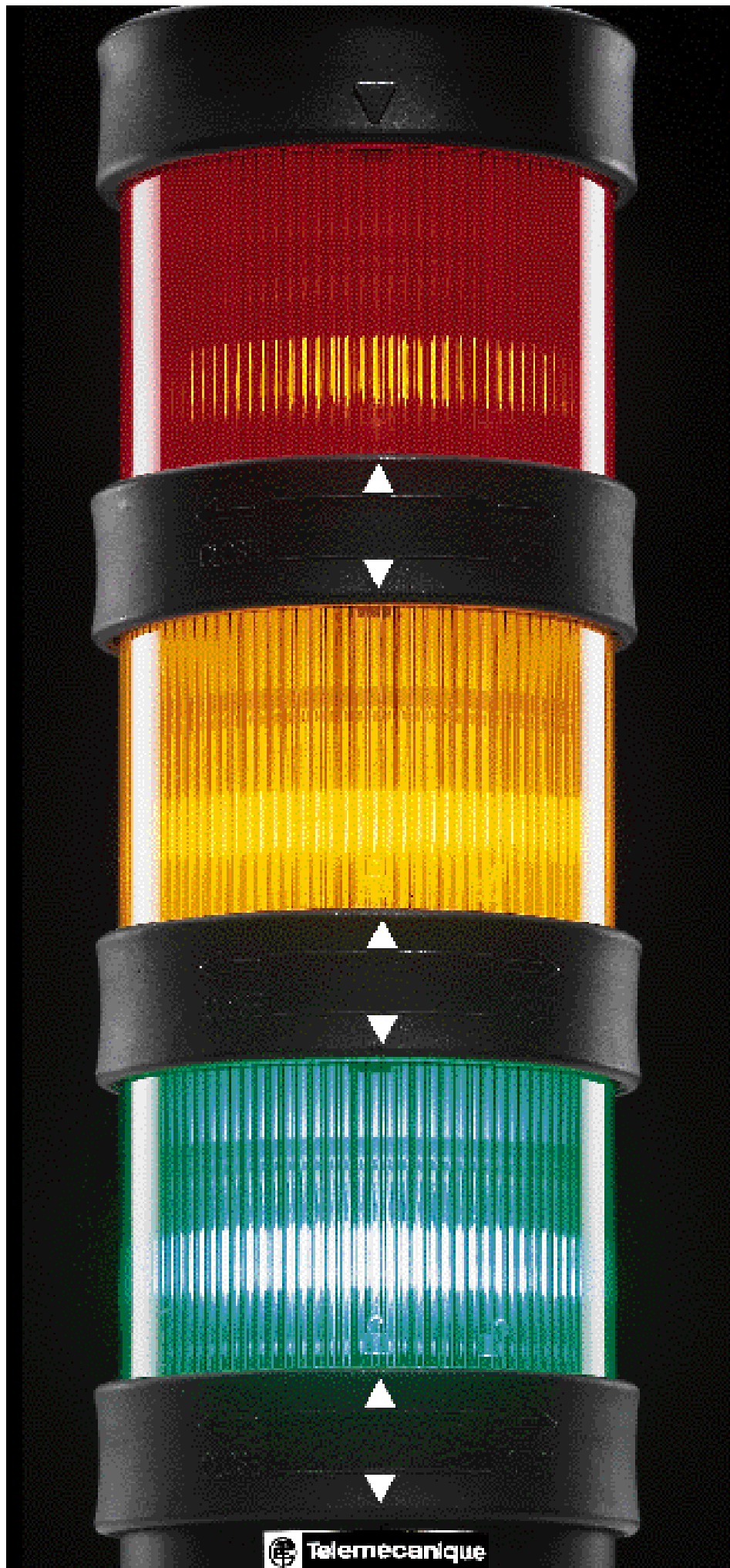
E164353
CCN NKCR



LR 44087
Class 3211-03



EN 60947-5-1



Variety with a twist

Modular units

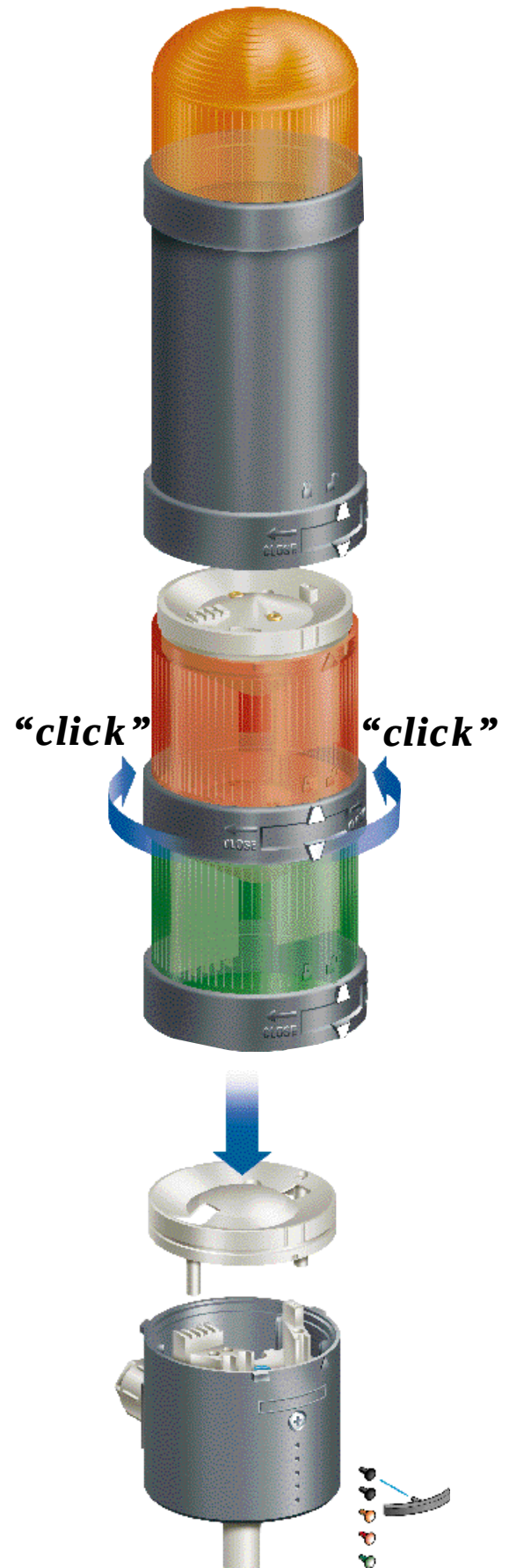
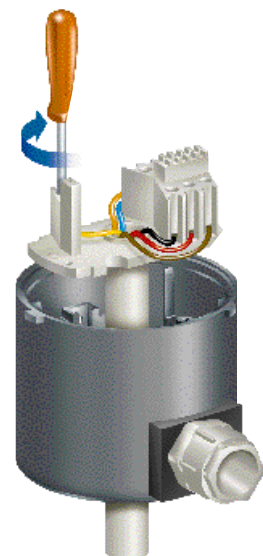
- Modular design for maximum flexibility
- User friendly assembly
- Instantaneous and secure electrical connections between units
- Configurable from one to five units

Simple assembly

- Removable terminal block in base unit for easier wiring
- Cable entry through bottom or side of base unit
- Same mounting footprint as the popular XVA
- Easy “twist-and-click” stacking

Simple maintenance

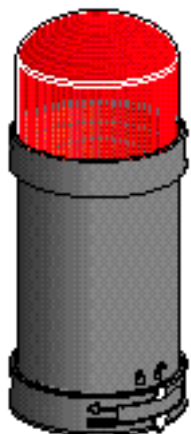
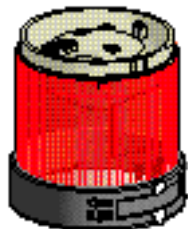
- Units separate for bulb replacement
- Optional colored markers to indicate unit stacking order
- Legend holders on each component (signalling or base units)



Indicating Banks

Illuminated indicating banks XVB-C•

- 1 to 5 illuminated or audible units
- 70 mm (2.75") diameter
- Degree of protection IP65, Type 4 X (indoor)



Illuminated units for BA 15d bulb - 10 watt maximum (not included)

XVB - C3•	steady light	12 to 230 V	ac/dc
XVB - C4B•	flashing light (1 Hz)	24 V	ac
		24 to 48 V	dc
XVB - C4M•	flashing light (1 Hz)	48 to 230 V	ac

Strobe - flashing light (1 Hz)*

	24 V ac/dc	120 V ac	230 V ac
5 Joule	XVB - C6B•	XVB - C6G•	XVB - C6M•
10 Joule	XVB - C8B•	XVB - C8G•	XVB - C8M•

* Can only be mounted as topmost unit.

To complete the part number: Replace the • by the number indicating the required color, as shown below.

3 GREEN 4 RED 5 ORANGE 6 BLUE 7 CLEAR 8 YELLOW



Audible unit, unidirectional - continuous/intermittent 70-90dB

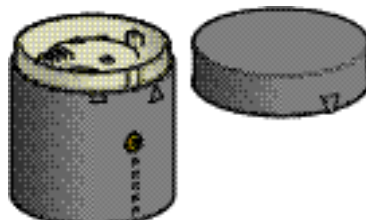
XVB - C9B	12 to 48 V	ac/dc
XVB - C9M	120 to 230 V	ac only

Audible unit, loudspeaker

XVB - C9L0

Base unit + cover

XVB - C21 bottom or side cable entry



Indicating Banks & Beacons Accessories

Accessories for beacons and banks XVB

Mounting Components

Support tube for beacons or indicating bank base

XVB - C02	4" (100 mm)
XVB - C03	16" (400 mm)
XVB - C04	31.5" (800 mm)

Support tube concealment cover

XVB - C020	for 4" tube
XVB - C030	for 16" tube
XVB - C040	for 31.5" tube

Metal mounting plate

XVB - C11	tulip for tube mounting of beacon or indicating bank
XVB - C12	right angle bracket for direct or tube mounting of beacon or indicating bank

Adapter for side entry through base

XVB - C14	with CM12 (Pg 13.5) cable gland
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Incandescent bulbs - 10 W, BA 15d bayonet base ac/dc

12 V	24 V	48 V	120 V	230 V
DL1 - BLJ	DL1 - BLB	DL1 - BLE	DL1 - BLG	DL1 - BLM

Lamp

LED bulbs - BA 15d bayonet base

	24 V ac/dc	120 V ac only	230 V ac only
white	DL1 - BDB1	DL1 - BDG1	DL1 - BDM1
green	DL1 - BDB3	DL1 - BDG3	DL1 - BDM3
red	DL1 - BDB4	DL1 - BDG4	DL1 - BDM4
blue	DL1 - BDB6	DL1 - BDG6	DL1 - BDM6
yellow	DL1 - BDB8	DL1 - BDG8	DL1 - BDM8

Accessories specifically for illuminated indicating banks XVB-C•

Marking tables

Accessories

XVB - C22	set of 6 colored markers
XVB - C23	set of 5 legend holders

Label sheets

XVB - CY1	sheet of 85 legends, mount on XVB - C23
XVB - CY2	sheet of 52 legends, mount on locking ring of individual signalling units

SIS labeling software (label design & printing)

XBY - 1EN	English version
XBY - 1FR	French version

XVB - L• and XVB - C•

DL1 - BDB4

XVB - C14

XVB - C0•0

XVB - C0•

XVB - C11

XVB - C12

XVB - C22

XVB - C23

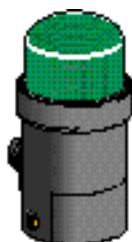
XVB - CY2

Standalone mini beacon XVD-LS

- Single illuminated unit
- 45 mm (1.75") diameter, incandescent, LED, or strobe
- Degree of protection IP40, Type 1

For BA 15d bulb (5 Watt maximum - not included) 24 to 230 V ac/dc

XVD - LS3• steady light



Bulbs (5 Watt) ac/dc

24 V	120 V	230 V
DL1 - BEBS	DL1 - BEGS	DL1 - BEMS

Strobe - 0.5 Joule (1 Hz)

24 V dc only	120 V ac only	230 V ac only
XVD - LS6B•	XVD - LS6G•	XVD - LS6M•



Illuminated beacons XVB-L

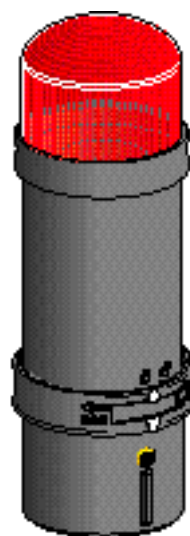
- Single illuminated unit
- Size, 70 mm (2.75") diameter
- Degree of protection IP65, Type 4 X (indoor)

Illuminated beacons for BA 15d bulb (10 Watt maximum - not included)

XVB - L3•	steady light	12 to 230 V	ac/dc
XVB - L4B•	flashing light (1 Hz)	24 V	ac
		24 to 48 V	dc
XVB - L4M•	flashing light (1 Hz)	48 to 230 V	ac

Strobe - flashing light (1 Hz)

	24 V ac/dc	120 V ac	230 V ac
5 Joule	XVB - L6B•	XVB - L6G•	XVB - L6M•
10 Joule	XVB - L8B•	XVB - L8G•	XVB - L8M•



To complete the part number: Replace the • by the number indicating the required color, as shown below.

3 GREEN 4 RED 5 ORANGE 6 BLUE 7 CLEAR 8 YELLOW

Complimentary Products



Standalone rotating mirror XVR

- Halogen or incandescent lamps
- 165 mm (6.5") diameter
- IP65, Type 4 X (indoor)
- Flashing frequency - 3Hz

25 Watt Incandescent (included)

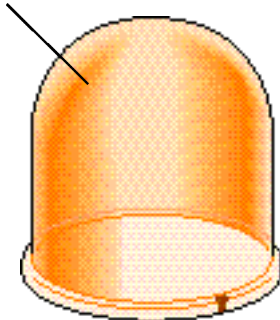
24 V ac/dc	120 V ac only	230 V ac only
XVR - 1B0•	XVR - 1G0•	XVR - 1M0•

70 Watt Halogen (not included)

24 V ac/dc
XVR - 1B9•

Accessories specifically for rotating mirror XVR

XVR - 015•



Accessories

XVR - 015•	replacement lens
XVR - 016	protection grid
XVR - 012	right angle bracket

Halogen lamp

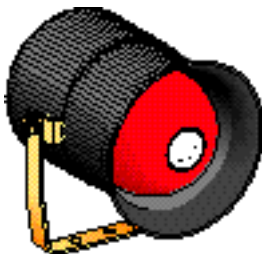
24V ac/dc	
DL1 - BRBH	70 W, H1 base

Incandescent lamp - 25 W, BA 15d bayonet base

24 V ac/dc	120 V ac only	230 V ac only
DL1 - BRB	DL1 - BRG	DL1 - BRM

To complete the part number: Replace the • by the number indicating the required color, as shown below.

3 GREEN 4 RED 5 ORANGE 6 BLUE 8 YELLOW



Standalone siren

- 106 dB at 1 meter
- 2 tones
- IP40, Type 1

Siren

24 V ac/dc	120 V ac only	230 V ac only
XVS - B1 (1 tone) —	XVS - G1 (1 tone) —	XVS - M1 (1 tone) —
XVS - B2 (2 tone) —	XVS - G2 (2 tone) —	XVS - M2 (2 tone) —

Square D Company
8001 Highway 64 East
Knightdale, NC 27545-9023
www.squared.com

Schneider Canada
19 Waterman Ave.
Toronto, Ontario M4B1Y2
www.schneider.ca

Schneider Mexico, SA de C.V.
Calz. Javier Rojo Gomez No. 1121
Col. Guadalupe del Moral, Iztapalapa
09300 Mexico D.F., Mexico

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Order Number 9001BR9901
Printed in U.S.A.



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