

Monolithic tower lights Ø 40, Ø 60, Ø 100 mm, complete, pre-wired tower lights





Ø 40 mm / Up to IP54

Complete, pre-wired tower lights		Steady light	Steady light			Steady / Flashing light (1)		
Light source (included)	Light source (included)				LEDs			
Base mount		Base mounting Support tube mounting, 17 mm Su		Support tube mounting, 17 mm				
Buzzer		Without buzzer	Without buzzer		With buzzer + flashing light			
Degree of protection		up to IP54		up to IP54				
Voltage		24V AC/DC	24V AC/DC	100-240V AC	24V AC/DC	100 - 240V AC		
References (2)	Red	XVC4B1K	XVC4B1	XVC4M1 (4)	XVC4B15S	XVC4M15S (4)		
	Red / orange	XVC4B2K	XVC4B2	XVC4M2	XVC4B25S	XVC4M25S		
	Red / Orange / green	XVC4B3K	XVC4B3	XVC4M3	XVC4B35S	XVC4M35S		
	red / orange / green / blue	XVC4B4K	XVC4B4	XVC4M4	XVC4B45S	XVC4M45S		
	red / orange / green / blue / Clear	XVC4B5K	XVC4B5	XVC4M5	XVC4B55S	XVC4M55S		





Ø 60 mm / Up to IP54

Complete, pre-wired tower lights		Steady light			Steady / Flashing light (1)			
Light source (included)		LEDs	LEDs			LEDs		
Base mount		Base mounting	Support tube m	ounting, 22 mm	Support tube mo	ounting, 22 mm	Base mounting	
Buzzer		Without buzzer		With buzzer + flashing light				
Degree of protection		up to IP54		up to IP54				
Voltage		24V AC/DC	24V AC/DC	100-240 V AC (4)	24V AC/DC	100-240 V AC (4))	
References (2)	Red	XVC6B1K	XVC6B1	XVC6M1 (3)	XVC6B15S (3)	XVC6M15S	XVC6M15SK	
	Red / orange	XVC6B2K	XVC6B2	XVC6M2 (3)	XVC6B25S (3)	XVC6M25S	XVC6M25SK	
	Red / Orange / green	XVC6B3K	XVC6B3	XVC6M3 (3)	XVC6B35S (3)	XVC6M35S	XVC6M35SK	
	red / orange / green / blue	XVC6B4K	XVC6B4	XVC6M4 (3)	XVC6B45S (3)	XVC6M45S	XVC6M45SK	
	red / orange / green / blue / Clear	XVC6B5K	XVC6B5	XVC6M5 (3)	XVC6B55S (3)	XVC6M55S	XVC6M55SK	





Ø 100 mm / Up to IP54

Complete, pre-wired tower lights		Steady / Flashing light (1)						
Light source (included)	LEDs	LEDs						
Base mount	Base mounting							
Buzzer		Without buzzer Wi		With buzzer + flashing light				
Degree of protection		up to IP54		up to IP54				
Voltage		24V DC (4)	100-240V AC (4)	24VDC (4)	100-240V AC (4)	24VDC (4)	100-240V AC (4)	
References (2)	Red	XVC1B1K	XVC1M1K	XVC1B1SK	XVC1M1SK	XVC1B1HK	XVC1M1HK	
	Red / orange	XVC1B2K	XVC1M2K	XVC1B2SK	XVC1M2SK	XVC1B2HK	XVC1M2HK	
	Red / Orange / green	XVC1B3K	XVC1M3K	XVC1B3SK	XVC1M3SK	XVC1B3HK	XVC1M3HK	
	red / orange / green / blue	XVC1B4K	XVC1M4K	XVC1B4SK	XVC1M4SK	-	-	
	red / orange / green / blue / Clear	XVC1B5K	XVC1M5K	XVC1B5SK	XVC1M5SK	-	-	

- (1) Flashing function can be simply selected/programmed by wiring
- (1) The colours are listed in the same order as the mounting order of the illuminated units (from top to bottom)
- (3) To order products for base mounting, add the letter K to the end of the reference (ex. XVC6M1K)
- (4) NPN only



Ø 45 mm / IP40





Illuminated beacons XVDLS		Steady light	Flashing light
Light source		Incandescent BA 15d bulb, 5 W max. (not included)	"Flash" discharge tube, 0.5 J
Degree of protection		IP 40	
References (1)	24230 V AC/DC	XVDLS3●	-
	24 V AC/DC	-	XVDLS6B●
	120 V AC	-	XVDLS6G•
	230 V AC	-	XVDLS6M●

⁽¹⁾ To obtain the complete reference, replace the • by the number designating the colour as follow: 3 = green , 4 = red , 5 = orange, 6 = blue, 7 = clear, 8 = yellow.

Accessories

XVDLS

Incandescent bulbs, with BA 15d base	Beacons XVDLS		
Description	24 V, 4 W	120 V, 5 W	230 V, 5 W
References	DL1BEBS	DL1BEGS	DL1BEMS







XVC4 / XVC6

Mounting accessories		Tower ligi	Tower lights Ø 40 mm, XVC4			Tower lights Ø 60 mm, XVC6		
Description		Support tube	Support tube mounting			Base mounting	Support tube mounting	
Diameter (mm)	m) Ø 90 Ø 84 – Ø 100 Ø 84		Ø 84	-				
For use with		-	-	-	XVC6eeand XVC6ee5S	XVC6eeK and XVC6ee5SK	XVC6Beand XVC6Bee5S, XVC6Meand XVC6Me5S	
Height to be added (m	m)	32	24,5	82	30	21,6	82	
References	Metal fixing plate	XVCZ11	-	_	XVCZ02	XVCZ12	_	
	Plastic fixing plate	-	XVCZ01	_	-	_	-	
	Wall mounting bracket	-	-	XVCZ31	-	_	XVCZ32	



XVC1

Mounting accessories		Tower lights Ø 100 mm, XVC1					
Description		Vertical support					
Diameter (mm)		Ø 140	Ø 140	-	-		
For use with		XVC1••K and XVC1••SK	XVC1●●HK (with siren)	XVC1●●K and XVC1●●SK	XVC1••HK (with siren)		
Height to be added (mm)		300	306	-	-		
References	Metal fixing plate (2)	XVCZ13	XVCZ14	-	_		
	Metal fixing bracket	-	-	XVCZ23	XVCZ24		

⁽²⁾ Chromium plated-steel extension tube



Modular tower lights Ø 70 mm, for customer assembly







Ø 70 mm / Up to IP66

Illuminated beacons XVBL		Steady light		Flashing light		
Light source		Incandescent BA 15d bulb 10 W max. (not included)	1	Protected BA 15d LED (included)	"Flash" discharge tube 5 J (2)	
Degree of protection		IP 66				
References (1)	12250 V AC/DC	XVBL3●	_	-	-	
	24 V AC/DC	-	XVBL0B●	XVBL1B●	XVBL6B●	
	120 V AC	-	XVBL0G●	XVBL1G●	XVBL6G●	
	230 V AC	-	XVBL0M●	XVBL1M●	XVBL6M●	











Ø 70 mm / Up to IP66

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Tower lights XVBC comprising 2 to 5 signalling units (3)		Base units	Steady light		Flashing light	"Flash" light	Audible units (90 db at 1 m)
Light source		-	Incandescent	Integral	Integral	"Flash"	-
			BA 15d bulb, 10 W	protected LED	protected LED	discharge tube	
			max. (not included))		5 J (2)	
Degree of protection		IP 66					
Base unit references	with cover	XVBC21 (4)	-	_	-	-	_
	without cover	XVBC07 (5)	-	_	-	-	-
References (2)	12 230 V AC/DC	-	XVBC3●	_	-	-	-
	24 V AC/DC	-	-	XVBC2B●	XVBC5B●	XVBC6B●	-
	120 V AC	-	-	XVBC2G●	XVBC5G●	XVBC6G●	-
	230 V AC	-	-	XVBC2M●	XVBC5Me	XVBC6M●	_
Audible unit references	1248 V AC/DC	-	-	-	-	-	XVBC9B
unidirectional	120230 V AC	-	-	_	-	-	XVBC9M

- (1) To obtain the complete reference, replace the by the number designating the colour as follow: 3 = green , 4 = red , 5 = orange, 6 = blue, 7 = clear, 8 = yellow.
- (2) To order a lens unit with a $\mathbf{10}\ \mathbf{J}$ discharge tube, replace the number 6 by 8 in the reference (example: XVBL $\mathbf{6}$ B \bullet becomes XVBL $\mathbf{8}$ B \bullet).
- (3) A tower light comprises: 1 base unit + 1 to 5 signalling units maximum.
- (4) For connection on AS-Interface, order base unit XVBC21A (side cable entry) or XVBC21B (bottom cable entry with M12 connector on flying lead).
- (5) For indicator banks with "flash" discharge tube unit.

Ø 70 mm / Up to IP54





Illuminated beacons XVEL		Steady light	Steady light			
		Incandescent BA 15d bulb, 5 W max. (not included)	Integral LED	"Flash" discharge tube, 1 J		
Degree of protection		IP 42/IP 54 (with sealing kit)	IP 42/IP 54 (with sealing kit)			
References (1)	24 240 V AC/DC	XVEL3●	-			
	24 V AC/DC	-	XVEL2B●	XVEL6B●		
	120 V AC	-	XVEL2G●	XVEL6G●		
	230 V AC	-	XVEL2M●	XVEL6M●		

Ø 70 mm / Up to IP54













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Indicator banks XVEC comprising 2 to 5 signalling units (2)		Base units	Steady light		Flashing light	"Flash" light	Audible units (85 db at 1 m)	
Light source	ight source		Incandescent	Integral	Integral	"Flash"	-	
			BA 15d bulb, 5 W	LED	LED	discharge tube		
			max. (not included)			1 J		
Degree of protection		IP 42/IP 54 (with	IP 42/IP 54 (with sealing kit)					
Base unit references	IP 42	XVEC21	-	_	-	-	-	
	IP 54	XVEC21P	-	-	-	-	-	
Lens unit references (1)	24230 V AC/DC	-	XVEC3●	-				
	24 V AC/DC	-	-	XVEC2B●	XVEC5B●	XVEC6B●	XVEC9B	
	120 V AC	-	-	XVEC2G●	XVEC5G●	XVEC6G●	XVEC9G	
	230 V AC	-	-	XVEC2M●	XVEC5M●	XVEC6M●	XVEC9M	

⁽¹⁾ To obtain the complete reference, replace the by the number designating the colour as follow: 3 = green , 4 = red , 5 = orange, 6 = blue, 7 = clear, 8 = yellow.

⁽²⁾ A tower light comprises: 1 base unit + 1 to 5 signalling units maximum.



Modular tower lights Ø 45, Ø 50 mm, complete or for customer assembly



Ø 45 mm / IP42

Complete, pre-wired towe	er light XVM (1)	2 sig. units + integral buzzer (2)		3 signalling units + integral buzzer (2)				
		Steady light		Steady light	Steady light Steady light		"flash" (3)	
Light source (included)		Incandescent	BA 15d	Incandescent	BA 15d	Incandescent	BA 15d	
		BA 15d bulb, 5 W	"Super bright"	BA 15d bulb, 5 W	"Super bright"	BA 15d bulb, 5 W	"Super bright"	
		max.	LED	max.	LED	max.	LED	
Degree of protection		IP 54						
Signalling colours		Red - Green		Red - Orange - G	Green			
References	24 V AC/DC	XVMB1RGS	XVMB2RGSSB	XVMB1RAGS	XVMB2RAGSSB	XVMB1R6AGS	XVMB2R6AGSSB	
	120 V AC/DC (bulb) - 120 V AC (LED)	XVMG1RGS	XVMG2RGSSB	XVMG1RAGS	XVMG2RAGSSB	XVMG1R6AGS	XVMG2R6AGSSB	
	230 V AC/DC (bulb) - 230 V AC (LED)	XVMM1RGS	XVMM2RGSSB	XVMM1RAGS	XVMM2RAGSSB	XVMM1RA6GS	XVMM2R6AGSSB	

- (1) Tower lights XVM are also available as separate components for customised assembly by the user: please refer to www.schneider-electric.com.
- (2) To order products without an integral buzzer, delete the letter **S** at the end of the reference (example: XVMB2RG**S** becomes XVMB2RG, XVMB2RGSSB becomes XVMB2RGSB).
- (3) Flash signalling colour: red 0.8 J.









Ø 50 mm / IP65

Tower lights XVP		Base unit	Steady or	"Flash" light s	signalling	Audible units
comprising 2 to 5 signalling units (4),			flashing light			(5585 dB
black clamping ring	J (5)		signalling			at 1 m)
Light source		-	Incandescent	"Flash" "Flash"		-
			BA 15d bulb, 7 W	discharge tube	discharge tube	
			max. (not included)	0.3 J	0.6 J	
Degree of protection		IP 65	· ·			•
Base unit	with cover	XVPC21	-	-	_	-
References (6)	250 V max.	-	XVPC3●	-	-	-
	24 V AC/DC (flash) - 24 V DC (buzzer)	-	-	XVPC6B●	_	XVPC09B
	120 V AC	-	-	-	XVPC6G•	XVPC09G
	230 V AC	-	-	-	XVPC6M●	XVPC09M

- (4) A tower light comprises: 1 base unit + 1 to 5 signalling units maximum.
- (5) To order products with a cream clamping ring, add the letter \mathbf{W} to the end of the reference (example: base unit + green lens unit: XVPC21 \mathbf{W} + XVPC33 \mathbf{W} etc.).
- (6) To obtain the complete reference, replace the by the number designating the colour as follow: 3 = green , 4 = red , 5 = orange, 6 = blue, 7 = clear, 8 = yellow.



Modular tower lights accessories For XVB, XVP, XVE, XVM





Bulbs		Beacons and tower lights XVB / XVP (1)				
Type of light source		Incandescent	Incandescent	LED (2)	Flashing	
		BA 15d base	BA 15d base	BA 15d base	LED (2)	
			10 W (not XVP)		BA 15d base	
References	12 V	DL1BEJ	DL1BLJ	_	_	
	24 V	DL1BEB	DL1BLB	DL1BDB●	DL1BKB●	
	48 V	DL1BEE	DL1BLE	-	-	
	120 V	DL1BEG	DL1BLG	DL1BDG•	DL1BKG•	
	230 V	DL1BEM	DL1BLM	DL1BDM●	DL1BKM•	

- (1) Tower lights XVP can be fitted with 5 W incandescent bulbs: see beacons XVDLS / XVE.
- (2) To obtain the complete reference, replace the by the number designating the colour as follow: 1 = white, 3 = green , 4 = red , 5 = orange, 6 = blue, 8 = yellow.





Bulbs		Tower lights	Tower lights					
		XVM						
Type of light source		Incandescent	LED (3)	Flashing	"Flash" discharge			
		BA 15d base	BA 15d base	LED (3)	tube, 0.8 Joule			
		5 W		BA 15d base	BA 15d base			
References	24 V	DL1EDBS	DL2EDB ●SB	DL1EKB •SB	DL6BB			
	120 V	DL1EDGS	DL2EDG •SB	DL1EKG•SB	DL6BG			
	230 V	DL1EDMS	DL2EDM ●SB	DL1EKM•SB	DL6BM			

(3) To obtain the complete reference, replace the • by the number designating the colour as follows: 1 = white, 3 = green, 4 = red, 6 = blue, 8 = orange.











8.8 A								
Mounting accessor	ies	Beacons an	d	Tower lights	;	Tower lights	lower lights	
		tower lights	tower lights					
		XVB / XVE	XVB / XVE		XVP			
Description		Aluminium tube	Plastic tube	Aluminium tube	Aluminium tube	Aluminium tube	Aluminium tube	
		with integral black	with integral black	with integral black	with steel fixing	with integral cream	with steel fixing	
		plastic fixing base	plastic fixing base	plastic fixing base	bracket	plastic fixing base	bracket	
Diameter (mm)		Ø 25	Ø 25	Ø 20	Ø 20	Ø 20	Ø 20	
Support tubes	60 mm	XVEZ13	-	-	-	-	-	
	100 mm	-	-	-	XVPC02T	XVMZ02	XVMZ02T	
	112 mm	-	-	XVPC02 (4)	-	-	-	
	120 mm	XVBZ02	-	-	-	-	-	
	140 mm	-	XVDC02	-	-	-	-	
	250 mm	-	-	-	XVPC03T	XVMZ03	XVMZ03T	
	260 mm	-	-	XVPC03 (4)	-	-	-	
	400 mm	-	-	-	XVPC04T	XVMZ04	XVMZ04T	
	410 mm	-	-	XVPC04 (4)	-	-	-	
	420 mm	XVBZ03	-	-	-	-	-	
	820 mm	XVBZ04	-	-	-	-	-	
Fixing plates,	for vertical support	XVBC12		XVPC12 (4)		-		
	for horizontal support	XVBZ01		-		XVMZ06		

 $(4) To order an aluminium support tube with integral cream fixing base, add the letter {\bf W} to the end of the reference (example: XVPC02{\bf W}) and the letter {\bf W} to the end of the reference (example: XVPC02{\bf W}) and the letter {\bf W} to the end of the reference (example: XVPC02{\bf W}) and the letter {\bf W} to the end of the reference (example: XVPC02{\bf W}) and the letter {\bf W} to the end of the reference (example: XVPC02{\bf W}) and the letter {\bf W} to the end of the reference (example: XVPC02{\bf W}) and the letter {\bf W} to the end of the reference (example: XVPC02{\bf W}) and the letter {\bf W} to the end of the reference (example: XVPC02{\bf W}) and the letter {\bf W} to the end of the reference (example: XVPC02{\bf W}) and the letter {\bf W} to the end of the reference (example: XVPC02{\bf W}) and the letter {\bf W} to the end of the reference (example: XVPC02{\bf W}) and the reference (example: XVPC$











Ø 84 / 106 mm

Complete, pre-wire	ed rotating beacons	Ø 84 mm		Ø 106 mm			
Light source (included)		" Super bright " L	" Super bright " LEDs				
Base mount		3 x Ø 05	3 x Ø 05				
Buzzer		Without buzzer	Without buzzer				
Degree of protection		IP23 (IP 65 with a	IP23 (IP 65 with accessories)		accessories)		
Voltage		12V AC/DC	24V AC/DC	12V AC/DC	24V AC/DC		
References	Red	XVR08J04	XVR08B04	XVR10J04	XVR10B04		
	Orange	XVR08J05	XVR08B05	XVR10J05	XVR10B05		
	Green	XVR08J03	XVR08B03	XVR10J03	XVR10B03		
	Blue	XVR08J06	XVR08B06	XVR10J06	XVR10B06		



Ø 120 mm

Complete, pre-wire	ed rotating beacons	Ø 120 mm	Ø 120 mm				
Light source (included)		" Super bright " L	" Super bright " LEDs				
Base mount		3 x M5					
Buzzer		Without buzzer	Without buzzer		With buzzer		
Degree of protection		IP23	IP23				
Voltage		12V AC/DC	24V AC/DC	12V AC/DC	24V AC/DC		
References	Red	XVR12J04	XVR12B04	XVR12J04S	XVR12B04S		
	Orange		XVR12B05	XVR12J05S	XVR12B05S		
	Green	XVR12J03	XVR12B03	XVR12J03S	XVR12B03S		
	Blue	XVR12J06	XVR12B06	XVR12J06S	XVR12B06S		





Ø 130 mm

Complete, pre-wired r	otating beacons	Ø 130 mm	Ø 130 mm				
Light source (included)	" Super bright " L	" Super bright " LEDs					
Base mount	ase mount 3 x Ø 09						
Buzzer		Without buzzer					
Degree of protection		IP66 - Resistant	IP66 - Resistant to vibration IP66 and IP67				
Voltage		12V DC	24V DC	24V AC/DC	120V AC	230V AC	
References	Red	XVR13J04	XVR13B04	XVR13B04L	XVR13G04L	XVR13M04L	
	Orange	XVR13J05	XVR13B05	XVR13B05L	XVR13G05L	XVR13M05L	



Accessories for rotating beacons



Accesories for rot	ating mirrors	Reflecting prism	Rubber base	Metal angle bracket	Metal fixing plate
To be used for/with		-	Increasing the IP degree	Horizontal support	Horizontal support
Height (mm)		-	-	-	300
References	Ø 84 mm	XVRZR1	XVRZ081	XVCZ23	-
	Ø 106 mm	XVRZR2	XVRZ082	XVCZ23	XVCZ13
	Ø 120 mm	XVRZR3	-	XVCZ23	XVCZ13
	Ø 130 mm	XVRZR3	-	XVR012L	-

Electronic alarms and multisound sirens









Sirens and electron	s and electronic alarms		Multisound sirens pre-wired	Electronic alarms Panel Mount DIN72		Electronic alarms Panel Mount DIN96	
Sound level		106 dB	105 dB	90 dB		96 dB	
Tones		2	43	16		16	
Channels		-	8	4		4	
Degree of protection		IP 53	IP53	IP 54		IP 54	
Colors		White	White	Black	White	Black	White
References	12/24V AC/DC	XVS10BMW	-	XVS72BMB● (1)	XVS72BMW● (1)	XVS96BMB● (1)	XVS96BMWe (1)
	12/24V DC	-	XVS14BMW	-	_	_	_
	120V AC	XVS10GMW	XVS14GMW	-	_	-	_
	230V AC	XVS10MMW	XVS14MMW	-	_	_	-

⁽¹⁾ To obtain a complete reference, replace the ● by the letter as follow: **P** = PNP, **N** = NPN (ex. XVS72BMB**P**)