

Signaling Units

Modular tower lights
Harmony® type XVM Ø 45
Pre-assembled/pre-cabled tower lights

PF100900



XVM●●RWSB
XVM●●RSWSB

Pre-assembled and pre-cabled tower lights with one illuminated unit

Description	Light source (included)	Voltage (V)	Signaling color <i>(1)</i>			Reference	Weight kg
			Steady	Flashing	“Flash”		
With fixing base for mounting on horizontal support (plastic fixing plate)							
Protection: IP 54							
Without buzzer	Super Bright LED With integral light diffuser	≈ 24	R	—	—	XVMB2RWSB	0.210
		~ 120	R	—	—	XVMG2RWSB	0.210
		~ 230	R	—	—	XVMM2RWSB	0.210
With buzzer integrated in base unit <i>(2)</i>	Super Bright LED With integral light diffuser	≈ 24	R	—	—	XVMB2RSWSB	0.210
		~ 120	R	—	—	XVMG2RSWSB	0.210
		~ 230	R	—	—	XVMM2RSWSB	0.210
With fixing base for mounting on horizontal support (250 mm aluminium support tube + plastic fixing plate)							
Protection: IP 54							
Without buzzer”	Super Bright LED With integral light diffuser	≈ 24	R	—	—	XVMB2RHSB	0.260
		~ 120	R	—	—	XVMG2RHSB	0.260
		~ 230	R	—	—	XVMM2RHSB	0.260
With buzzer integrated in base unit <i>(2)</i>	Super Bright LED With integral light diffuser	≈ 24	R	—	—	XVMB2RSHSB	0.260
		~ 120	R	—	—	XVMG2RSHSB	0.260
		~ 230	R	—	—	XVMM2RSHSB	0.260
With fixing base for mounting on vertical support (250 mm aluminium support tube + metal bracket)							
Protection: IP 42							
Without buzzer	Super Bright LED With integral light diffuser	≈ 24	R	—	—	XVMB2RSB	0.360
		~ 120	R	—	—	XVMG2RSB	0.360
		~ 230	R	—	—	XVMM2RSB	0.360
With buzzer integrated in base unit <i>(2)</i>	Super Bright LED With integral light diffuser	≈ 24	R	—	—	XVMB2RSSB	0.360
		~ 120	R	—	—	XVMG2RSSB	0.360
		~ 230	R	—	—	XVMM2RSSB	0.360

PF100901



XVM●●RSB
XVM●●RSSB

(1) Signaling color: R: Red.

(2) Continuous or intermittent tone. Sound level at 1 m: 0 dB to 85 dB.

Signaling Units

Modular tower lights

Harmony® type XVM Ø 45

Pre-assembled/pre-cabled tower lights



Pre-assembled and pre-cabled tower lights with two illuminated units

Description	Light source (included)	Voltage (V)	Signaling color (1)			Reference (2)	Weight kg
			Steady	Flashing	“Flash”		
With fixing base for mounting on horizontal support (plastic fixing plate)							
Protection: IP 54							
Without buzzer	Super Bright LED With integral light diffuser	≈ 24	R-O	–	–	XVMB2RAWSB	0.270
		~ 120	R-O	–	–	XVMG2RAWSB	0.270
		~ 230	R-O	–	–	XVMM2RAWSB	0.270
With buzzer integrated in base unit (3)	Super Bright LED With integral light diffuser	≈ 24	R-O	–	–	XVMB2RASWSB	0.270
		~ 120	R-O	–	–	XVMG2RASWSB	0.270
		~ 230	R-O	–	–	XVMM2RASWSB	0.270
With fixing base for mounting on vertical support (250 mm aluminium support tube + metal bracket)							
Protection: IP 42							
Without buzzer	Incandescent bulb, 5 W	≈ 24	R-O	–	–	XVMB1RA	0.420
			R-G	–	–	XVMB1RG	0.420
		~ 120	R-O	–	–	XVMG1RA	0.420
			R-G	–	–	XVMG1RG	0.420
		~ 230	R-O	–	–	XVMM1RA	0.420
			R-G	–	–	XVMM1RG	0.420
	Super Bright LED With integral light diffuser	≈ 24	R-O	–	–	XVMB2RASB	0.420
			R-G	–	–	XVMB2RGSB	0.420
			G	R	–	XVMB2R5GSB	0.420
			R	O	–	XVMB2RA5SB	0.420
			–	R-O	–	XVMB2R5A5SB	0.420
		~ 120	R-O	–	–	XVMG2RASB	0.420
			R-G	–	–	XVMG2RGSB	0.420
			G	R	–	XVMG2R5GSB	0.420
			R	O	–	XVMG2RA5SB	0.420
			–	R-O	–	XVMG2R5A5SB	0.420
		~ 230	R-O	–	–	XVMM2RASB	0.420
			R-G	–	–	XVMM2RGSB	0.420
			G	R	–	XVMM2R5GSB	0.420
			R	O	–	XVMM2RA5SB	0.420
			–	R-O	–	XVMM2R5A5SB	0.420
With buzzer integrated in base unit (3)	Incandescent bulb, 5 W	≈ 24	R-O	–	–	XVMB1RAS	0.420
			R-G	–	–	XVMB1RGS	0.420
		~ 120	R-O	–	–	XVMG1RAS	0.420
			R-G	–	–	XVMG1RGS	0.420
		~ 230	R-O	–	–	XVMM1RAS	0.420
			R-G	–	–	XVMM1RGS	0.420
	Super Bright LED With integral light diffuser	≈ 24	R-O	–	–	XVMB2RASSB	0.420
			R-G	–	–	XVMB2RGSSB	0.420
			G	R	–	XVMB2R5GSSB	0.420
			R	O	–	XVMB2RA5SSB	0.420
			–	R-O	–	XVMB2R5A5SSB	0.420
		~ 120	R-O	–	–	XVMG2RASSB	0.420
			R-G	–	–	XVMG2RGSSB	0.420
			G	R	–	XVMG2R5GSSB	0.420
			R	O	–	XVMG2RA5SSB	0.420
			–	R-O	–	XVMG2R5A5SSB	0.420
		~ 230	R-O	–	–	XVMM2RASSB	0.420
			R-G	–	–	XVMM2RGSSB	0.420
			G	R	–	XVMM2R5GSSB	0.420
			R	O	–	XVMM2RA5SSB	0.420
			–	R-O	–	XVMM2R5A5SSB	0.420

(1) Signaling color: R: Red; O: Orange; G: Green.

(2) In the references, the colors are listed in the same order as the mounting of illuminated units (from top to bottom).

(3) Continuous or intermittent tone. Sound level at 1 m: 0 dB to 85 dB.

Signaling Units

Modular tower lights

Harmony® type XVM Ø 45

Pre-assembled/pre-cabled tower lights

PF-100903



XVM●●RAHSB
XVM●●RGHSB

PF-100907



XVM●●RAGWSB
XVM●●RAGWSB

PF-100904



XVM●●RAGSHSB
XVM●●RAGSHSB

Pre-assembled and pre-cabled tower lights with two illuminated units (continued)

Description	Light source (included)	Voltage (V)	Signaling color (1)			Reference (2)	Weight kg
			Steady	Flashing	“Flash”		
With fixing base for mounting on horizontal support (250 mm aluminium support tube + plastic fixing plate)							
Protection: IP 54							
Without buzzer	Super Bright LED With integral light diffuser	≈ 24	R-O	–	–	XVMB2RAHSB	0.320
			R-G	–	–	XVMB2RGHSB	0.320
		~ 120	R-O	–	–	XVMG2RAHSB	0.320
			R-G	–	–	XVMG2RGHSB	0.320
		~ 230	R-O	–	–	XVMM2RAHSB	0.320
			R-G	–	–	XVMM2RGHSB	0.320
With buzzer integrated in base unit (3)	Super Bright LED With integral light diffuser	≈ 24	R-O	–	–	XVMB2RASHSB	0.320
			R-G	–	–	XVMB2RGSHSB	0.320
		~ 120	R-O	–	–	XVMG2RASHSB	0.320
			R-G	–	–	XVMG2RGSHSB	0.320
		~ 230	R-O	–	–	XVMM2RASHSB	0.320
			R-G	–	–	XVMM2RGSHSB	0.320

Pre-assembled and pre-cabled tower lights with three illuminated units

Description	Light source (included)	Voltage (V)	Signaling color (1)			Reference (2)	Weight kg
			Steady	Flashing	"Flash"		
With fixing base for mounting on horizontal support (plastic fixing plate)							
Protection: IP 54							
Without buzzer	Super Bright LED With integral light diffuser	≈ 24	R-O-G	–	–	XVMB2RAGWSB	0.320
		~ 120	R-O-G	–	–	XVMG2RAGWSB	0.320
		~ 230	R-O-G	–	–	XVMM2RAGWSB	0.320
With buzzer integrated in base unit (3)	Super Bright LED With integral light diffuser	≈ 24	R-O-G	–	–	XVMB2RAGSWSB	0.320
		~ 120	R-O-G	–	–	XVMG2RAGSWSB	0.320
		~ 230	R-O-G	–	–	XVMM2RAGSWSB	0.320
With fixing base for mounting on horizontal support (250 mm aluminium support tube + plastic fixing plate)							
Protection: IP 54							
Without buzzer	Super Bright LED With integral light diffuser	≈ 24	R-O-G	–	–	XVMB2RAGHSB	0.380
			R-G	O	–	XVMB2RA5GHSB	0.380
		~ 120	R-O-G	–	–	XVMG2RAGHSB	0.380
			R-G	O	–	XVMG2RA5GHSB	0.380
		~ 230	R-O-G	–	–	XVMM2RAGHSB	0.380
			R-G	O	–	XVMM2RA5GHSB	0.380
With buzzer integrated in base unit (3)	Super Bright LED With integral light diffuser	≈ 24	R-O-G	–	–	XVMB2RAGSHSB	0.380
			R-G	O	–	XVMB2RA5GSHSB	0.380
		~ 120	R-O-G	–	–	XVMG2RAGSHSB	0.380
			R-G	O	–	XVMG2RA5GSHSB	0.380
		~ 230	R-O-G	–	–	XVMM2RAGSHSB	0.380
			R-G	O	–	XVMM2RA5GSHSB	0.380

(1) Signaling color: R: Red; O: Orange; G: Green.

(2) In the references, the colors are listed in the same order as the mounting of illuminated units (from top to bottom).

(3) Continuous or intermittent tone. Sound level at 1 m: 0 dB to 85 dB.

Signaling Units

Modular tower lights

Harmony® type XVM Ø 45

Pre-assembled/pre-cabled tower lights

PF-100098



XVM●●RAG
XVM●●RAGSB

PF-100098



XVM●●RAGS
XVM●●RAGSSB

Pre-assembled and pre-cabled tower lights with three illuminated units (continued)

Description	Light source (included)	Voltage (V)	Signaling color (1)			Reference (2)	Weight kg	
			Steady	Flashing	“Flash”			
With fixing base for mounting on vertical support (250 mm aluminium support tube + metal bracket)								
Protection: IP 42								
Without buzzer	Incandescent bulb, 5 W	≈ 24	R-O-G	–	–	XVMB1RAG	0.480	
			O-G	–	R	XVMB1R6AG	0.480	
		≈ 120	R-O-G	–	–	XVMG1RAG	0.480	
			O-G	–	R	XVMG1R6AG	0.480	
		≈ 230	R-O-G	–	–	XVMM1RAG	0.480	
			O-G	–	R	XVMM1R6AG	0.480	
	Super Bright LED with integral light diffuser	≈ 24	R-O-G	–	–	XVMB2RAGSB	0.480	
			O-G	–	R	XVMB2R6AGSB	0.480	
			R-G	O	–	XVMB2RA5GSB	0.480	
			G	R-O	–	XVMB2R5A5GSB	0.480	
			G	O	R	XVMB2R6A5GSB	0.480	
			~ 120	R-O-G	–	–	XVMG2RAGSB	0.480
				O-G	–	R	XVMG2R6AGSB	0.480
				R-G	O	–	XVMG2RA5GSB	0.480
				G	R-O	–	XVMG2R5A5GSB	0.480
		G		O	R	XVMG2R6A5GSB	0.480	
		~ 230	R-O-G	–	–	XVMM2RAGSB	0.480	
			O-G	–	R	XVMM2R6AGSB	0.480	
			R-G	O	–	XVMM2RA5GSB	0.480	
			G	R-O	–	XVMM2R5A5GSB	0.480	
			G	O	R	XVMM2R6A5GSB	0.480	
With buzzer integrated in base unit (3)	Incandescent bulb, 5 W	≈ 24	R-O-G	–	–	XVMB1RAGS	0.480	
			O-G	–	R	XVMB1R6AGS	0.480	
		≈ 120	R-O-G	–	–	XVMG1RAGS	0.480	
			O-G	–	R	XVMG1R6AGS	0.480	
		≈ 230	R-O-G	–	–	XVMM1RAGS	0.480	
			O-G	–	R	XVMM1R6AGS	0.480	
	Super Bright LED with integral light diffuser	≈ 24	R-O-G	–	–	XVMB2RAGSSB	0.480	
			O-G	–	R	XVMB2R6AGSSB	0.480	
			R-G	O	–	XVMB2RA5GSSB	0.480	
			G	R-O	–	XVMB2R5A5GSSB	0.480	
			G	O	R	XVMB2R6A5GSSB	0.480	
			~ 120	R-O-G	–	–	XVMG2RAGSSB	0.480
				O-G	–	R	XVMG2R6AGSSB	0.480
				R-G	O	–	XVMG2RA5GSSB	0.480
				G	R-O	–	XVMG2R5A5GSSB	0.480
		G		O	R	XVMG2R6A5GSSB	0.480	
		~ 230	R-O-G	–	–	XVMM2RAGSSB	0.480	
			O-G	–	R	XVMM2R6AGSSB	0.480	
			R-G	O	–	XVMM2RA5GSSB	0.480	
			G	R-O	–	XVMM2R5A5GSSB	0.480	
			G	O	R	XVMM2R6A5GSSB	0.480	

(1) Signaling color: R: Red; O: Orange; G: Green.

(2) In the references, the colors are listed in the same order as the mounting of illuminated units (from top to bottom).

(3) Continuous or intermittent tone. Sound level at 1 m: 0 dB to 85 dB.

Signaling Units

Modular tower lights

Harmony® type XVM Ø 45

Pre-assembled/pre-cabled tower lights

PF 100509



XVM●●RAGBWSB
XVM●●RAGBSWSB

PF 100510



XVM●●RAGBHSB
XVM●●RAGBSHSB

Pre-assembled and pre-cabled tower lights with four illuminated units

Description	Light source (included)	Voltage (V)	Signaling color (1)			Reference (2)	Weight kg	
SteadyFlashing“Flash”								
With fixing base for mounting on horizontal support (plastic fixing plate)								
Protection: IP 54								
Without buzzer	Super Bright LED With integral light diffuser	≈ 24	R-O-G-B	–	–	XVMB2RAGBWSB	0.390	
		~ 120	R-O-G-B	–	–	XVMG2RAGBWSB	0.390	
		~ 230	R-O-G-B	–	–	XVMM2RAGBWSB	0.390	
With buzzer integrated in base unit (3)	Super Bright LED With integral light diffuser	≈ 24	R-O-G-B	–	–	XVMB2RAGBSWSB	0.390	
		~ 120	R-O-G-B	–	–	XVMG2RAGBSWSB	0.390	
		~ 230	R-O-G-B	–	–	XVMM2RAGBSWSB	0.390	
With fixing base for mounting on horizontal support (250 mm aluminium support tube + plastic fixing plate)								
Protection: IP 54								
Without buzzer	Super Bright LED With integral light diffuser	≈ 24	R-O-G-B	–	–	XVMB2RAGBHSB	0.440	
		~ 120	R-O-G-B	–	–	XVMG2RAGBHSB	0.440	
		~ 230	R-O-G-B	–	–	XVMM2RAGBHSB	0.440	
With buzzer integrated in base unit (3)	Super Bright LED With integral light diffuser	≈ 24	R-O-G-B	–	–	XVMB2RAGBSHSB	0.440	
		~ 120	R-O-G-B	–	–	XVMG2RAGBSHSB	0.440	
		~ 230	R-O-G-B	–	–	XVMM2RAGBSHSB	0.440	
With fixing base for mounting on vertical support (250 mm aluminium support tube + metal bracket)								
Protection: IP 42								
Without buzzer	Incandescent bulb, 5 W	≈ 24	R-O-G-B	–	–	XVMB1RAGB	0.540	
		≈ 120	R-O-G-B	–	–	XVMG1RAGB	0.540	
		≈ 230	R-O-G-B	–	–	XVMM1RAGB	0.540	
	Super Bright LED With integral light diffuser	≈ 24	R-O-G-B	–	–	XVMB2RAGBSB	0.540	
		~ 120	R-O-G-B	–	–	XVMG2RAGBSB	0.540	
		~ 230	R-O-G-B	–	–	XVMM2RAGBSB	0.540	
	With buzzer integrated in base unit (3)	Incandescent bulb, 5 W	≈ 24	R-O-G-B	–	–	XVMB1RAGBS	0.540
			≈ 120	R-O-G-B	–	–	XVMG1RAGBS	0.540
			≈ 230	R-O-G-B	–	–	XVMM1RAGBS	0.540
Super Bright LED With integral light diffuser		≈ 24	R-O-G-B	–	–	XVMB2RAGBSSB	0.540	
		~ 120	R-O-G-B	–	–	XVMG2RAGBSSB	0.540	
		~ 230	R-O-G-B	–	–	XVMM2RAGBSSB	0.540	

(1) Signaling color: R: Red; O: Orange; G: Green; B: Blue.

(2) In the references, the colors are listed in the same order as the mounting of illuminated units (from top to bottom).

(3) Continuous or intermittent tone. Sound level at 1 m: 0 dB to 85 dB.

Signaling Units

Modular tower lights

Harmony® type XVM Ø 45

Tower lights for customer assembly



XVMC3●



XVMC29●



XVMZ02



XVMZ02T



XVMZ06



DL1ED●S



DL2E●●●SB



DL6B●



XVMZ081

Customer assembled tower lights

Description	Details	Voltage V	Color	Reference	Weight kg
Illuminated units					
Lens units only for BA 15d base fitting bulb	Bulb not included, 5 W max.	Up to ≈ 230	Green	XVMC33	0.040
			Red	XVMC34	0.040
			Orange	XVMC35	0.040
			Blue	XVMC36	0.040
			Clear	XVMC37	0.040
Base mounting units					
Base unit and cover	Base unit without buzzer	–	White	XVMC21	0.100
	Base unit with integral 85 dB buzzer	≈ 24	White	XVMC29B	0.100
		≈ 120	White	XVMC29G	0.100
		≈ 230	White	XVMC29M	0.100
Base unit and cover + fixing base (250 mm support tube + bracket)	Base unit without buzzer	–	White	XVMC213T	0.300
	Base unit with integral 85 dB buzzer	≈ 24	White	XVMC29B3T	0.300
		≈ 120	White	XVMC29G3T	0.300
		≈ 230	White	XVMC29M3T	0.300

Fixing bases

Description	Length mm	Height under base unit mm	Color	Reference	Weight kg
Ø 20 mm aluminium support tube + plastic fixing plate (protection IP 54)	100	106	White	XVMZ02	0.100
	250	256	White	XVMZ03	0.100
	400	406	White	XVMZ04	0.200
Ø 20 mm aluminium support tube + metal bracket (protection IP 42)	100	113	–	XVMZ02T	0.200
	250	263	–	XVMZ03T	0.200
	400	413	–	XVMZ04T	0.300
Plastic fixing plate for mounting on horizontal support (protection IP 54)	–	–	White	XVMZ06	0.300

Light sources for lens units (1)

Description	Signaling	Sold in lots of	Voltage V	Color	Unit reference	Weight kg
Incandescent bulbs, 5 W	Steady light	10	≈ 24	–	DL1EDBS	0.007
			≈ 120	–	DL1EDGS	0.007
			≈ 230	–	DL1EDMS	0.007
Super Bright LEDs with integral light diffuser	□ Steady light: replace the ● by D in the references shown on the right. □ Flashing light: replace the ● by K in the references shown on the right.	1	≈ 24	White	DL2E●B1SB	0.020
				Green	DL2E●B3SB	0.020
				Red	DL2E●B4SB	0.020
				Blue	DL2E●B6SB	0.020
				Orange	DL2E●B8SB	0.020
				–	–	–
		1	≈ 120	White	DL2E●G1SB	0.020
				Green	DL2E●G3SB	0.020
				Red	DL2E●G4SB	0.020
				Blue	DL2E●G6SB	0.020
				Orange	DL2E●G8SB	0.020
				–	–	–
		1	≈ 230	White	DL2E●M1SB	0.020
				Green	DL2E●M3SB	0.020
				Red	DL2E●M4SB	0.020
				Blue	DL2E●M6SB	0.020
				Orange	DL2E●M8SB	0.020
				–	–	–
"Flash" discharge tubes, 0.8 Joule	"Flash"	1	≈ 24	–	DL6BB	0.022
			≈ 120	–	DL6BG	0.022
			≈ 230	–	DL6BM	0.022

Accessories for pre-assembled/pre-cabled and customer assembled tower lights

Description	Details	Reference	Weight kg
Cover only	White	XVMZ081	–
Mounting tool	For fitting and removal of incandescent bulbs type DL1	ZBZX13	–

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