

Presentation

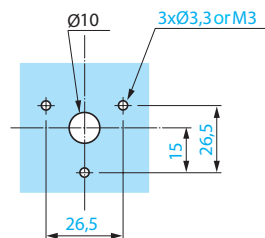
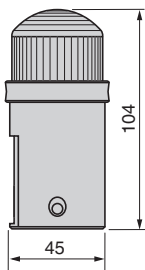
Miniature illuminated beacons XVD LS are suitable for installation on small machines for short distance signalling of the process status.

Characteristics

Product certifications	Standard version		CSA, UL
Conformity to standards			EN/IEC 60947-5-1
Protective treatment	Standard version		"TC"
Ambient air temperature	For storage	°C	- 40...+ 70
	For operation	°C	- 25...+ 70 with incandescent bulb - 10...+ 50 with "flash" discharge tube
Electric shock protection	Conforming to IEC 61140		Class II
Degree of protection	Conforming to IEC 60529		IP 40
Material	Illuminated units		Polycarbonate
	Base unit and cover		Glass-reinforced polyamide and polycarbonate
Rated insulation voltage (Ui)	Conforming to EN/IEC 60947-1	V	250
Consumption	With "flash" discharge tube circuit	mA	~ 24 V: < 90 - - 24 V: < 145
		mA	~ 120 V: < 35
		mA	~ 230 V: < 25
Rated impulse withstand voltage	Conforming to EN/IEC 60947-1	kV	U imp = 4
Light source	Illuminated units with steady light		Incandescent bulbs with BA 15d base fitting, maximum power 5 W
Illuminating power	Illuminated units with discharge circuit (flash lamp with integral tube)	cds	1.4 (integral high intensity tube) with clear lens unit
Connection	Maximum clamping capacity on protected, ready-to-tighten, screw and captive cable clamp terminals	mm²	1 x 1.5 with cable end
Cable entry			For n° 7 (DIN Pg 7) cable gland, not included

Dimensions

Panel cut-out for direct fixing



Signalling solutions

Monolithic tower lights

Harmony type XVD LS Ø 45 mm

Complete miniature beacons



XVD LS●●

Beacons with steady light signalling

Description	Light source, to be ordered separately	Colour	Reference	Weight kg
Complete unit comprising: - 1 illuminated unit - 1 base unit (direct fixing)	Incandescent bulb 5 W max. 230 V max.	Green	XVD LS33	0.080
		Red	XVD LS34	0.080
		Orange	XVD LS35	0.080
		Blue	XVD LS36	0.080
		Clear	XVD LS37	0.080
		Yellow	XVD LS38	0.080

Bulbs for beacons with steady light signalling

Description	Characteristics		Sold in lots of	Unit reference	Weight kg
Incandescent bulbs BA 15d base fitting	24 V	4 W	10	DL1 BEBS	0.090
	120 V	5 W	10	DL1 BEGS	0.090
	230 V	5 W	10	DL1 BEMS	0.090

Beacons with 1 Joule "flash" discharge tube

Description	Light source (included)	Colour	Reference	Weight kg	
Complete unit comprising: - 1 illuminated unit - 1 base unit (direct fixing)	"Flash" discharge tube ~ 24 V	Green	XVD LS6B3	0.085	
		Red	XVD LS6B4	0.085	
		Orange	XVD LS6B5	0.085	
		Blue	XVD LS6B6	0.085	
		Clear	XVD LS6B7	0.085	
		Yellow	XVD LS6B8	0.085	
		"Flash" discharge tube ~ 120 V	Green	XVD LS6G3	0.085
			Red	XVD LS6G4	0.085
Orange	XVD LS6G5		0.085		
Blue	XVD LS6G6		0.085		
Clear	XVD LS6G7		0.085		
Yellow	XVD LS6G8		0.085		
"Flash" discharge tube ~ 230 V	Green		XVD LS6M3	0.085	
	Red		XVD LS6M4	0.085	
	Orange	XVD LS6M5	0.085		
	Blue	XVD LS6M6	0.085		
	Clear	XVD LS6M7	0.085		
	Yellow	XVD LS6M8	0.085		