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Illuminated beacons and indicator banks

Illuminated beacons type XVD-LS, miniature

General, characteristics, dimensions

General

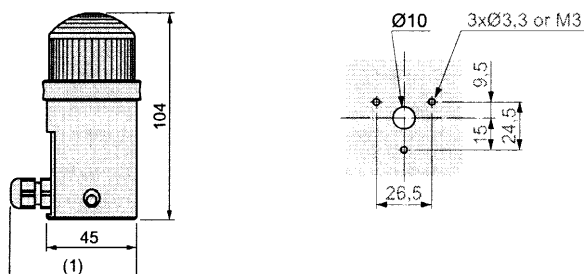
These beacons are designed for short distance signalling applications.

Characteristics

Approvals	Standard version, CSA, UL	V	Pending
Conforming to standards			IEC/EN 60947-5-1
Protective treatment	Standard version		"TC"
Ambient air temperature	Storage	°C	- 40...+ 70
	Operation :	°C	- 25...+ 70
	- with incandescent bulb - with "flash" discharge tube circuit	°C	- 10...+ 50
Electric shock protection	Conforming to IEC 536		Class II
Degree of protection	To IEC 529 and NF C 20-010		IP 40
Material	Illuminated lens units Base unit and cover		Polycarbonate Glass-reinforced polyamide
Rated insulation voltage (Ui)	Conforming to IEC 947-1	V	250
Consumption	With "flash" discharge tube circuit	mA	≡ 24 V : < 65 ~ 120 V : < 15 ~ 230 V : < 19
Rated impulse withstand voltage	Conforming to IEC 947-1	kV	U imp = 4
Type of bulb	Lens units with steady light		Bulbs with BA 15d base fitting, maximum power 5 W
Illuminating power	Lens units with discharge circuit (integral "flash" tube)	cds	1.4 (integral high intensity tube) with clear lens unit
Cabling	Maximum clamping capacity on protected, ready-to-tighten, screw and captive cable clamp terminals	mm²	1 x 1.5 with cable end

Dimensions

Panel cut-out for direct fixing



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References



XVD-LS●●

Illuminated beacons with steady light

Description	Light source	Colour	Reference	Weight kg
Complete unit comprising: 1 lens unit 1 base unit (direct fixing)	Incandescent bulb 5 W max not included (1) 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

Illuminated beacons with 0.5 joule "flash" discharge tube

Description	Light source	Colour	Reference	Weight kg
Complete unit comprising: 1 lens 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

Accessories

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

(1) Bulb type for use with direct supply: BA 15d base fitting, incandescent.