

Atex Signal Tower 740 Series



An Explosion proof signal tower certified for Ex zones 1 and 2 as well as dust zones 21 and 22. Protection achieved by flame proof enclosure. LED model gives up to 100000 hours life. Also available with 2 tiers or illumination via 24Vdc or 230Vac filament bulb.

Housing	Aluminium/glass
Current consumption	45mA per tier (LED)
IP Rating	IP66
Temperature	minus 20 to +40 Deg C
Termination	3/4"NPT cable gland
Ex Certification	EX II 2G EEx d II C T6
Ex Certification	Ex II 2D IP66 85deg
Approvals	LCIE 97 EX6012
Dimensions 3 tier overall	Height 425mm, Diam 155mm

Stock No.	Manf Ref'	Type	Unit Price
			1-4
2201006	740-210-55	LED 24VDC RED/YELLOW/GREEN	540.33

Ex LED Signal Tower 741 Series



An Explosion proof signal tower certified for Ex zones 1 and 2 achieved by combination of encapsulation "m" and intrinsic safety "ib" with connection area "e". External zener barrier not required. LEDs give up to 100000 hours life. Also available with only 2 tiers.

Housing	Polyester, PC
Current consumption	< 90mA
IP Rating	IP65
Temperature	minus 20 to +50 Deg C
Termination	Cable gland and terminal chamber
Ex Certification	EX II 2G EEx me ib II C T6
Approvals	PTB 06 ATEX 2005
Dimensions 3 tier overall	H 228mm, W 77mm, L 75mm

Stock No.	Manf Ref'	Type	Unit Price
			1-4
2201009	741-130-55	LED 24VDC RED/YELLOW/GREEN	368.61

Ex Installation Beacon M20 Thread



An Ex LED permanent beacon with an M20 thread. Rated for zones 2 and 22. Other colours available.

Housing	PC, transparent
Current consumption	<45 mA
IP Rating	IP65
Temperature	minus 20 to +50 Deg C
Termination	Cable gland and terminal chamber
Ex Certification	EX II 3G Ex nA II T4 see note
Approvals	BVS 05 E041 U
Dimensions	H 30.5mm, Diam 28.7mm

Stock No.	Manf Ref'	Type	Unit Price
			1-4
2201010	770-100-55	LED 24VDC RED	69.77

Ex Installation Beacon M22 Thread



An Ex LED permanent beacon with an M22 thread suitable for control cabinets. Rated for zones 2 and 22. Other colours available.

Housing	PC, transparent
Current consumption	<45 mA
IP Rating	IP65
Temperature	minus 20 to +50 Deg C
Termination	Cable gland and terminal chamber
Ex Certification	EX II 3G Ex nA II T4 see note
Approvals	BVS 05 E041 U
Dimensions	H 30.5mm, Diam 28.7mm

Stock No.	Manf Ref'	Type	Unit Price
			1-4
2201012	771-100-55	LED 24VDC RED	71.01

Ex LED Rotating Beacon 782 Series



An Explosion proof LED rotating beacon suitable in EX zones 1 and 2 as well as dust zones 21 and 22. The rotating effect is created by electronics without the need for moving parts. This model has a 50000 hour life expectancy. Alternative tube mounting brackets available as is a protective wire guard.

Housing	Aluminium, reinforced glass dome
Current consumption	24Vdc 200mA, 115-230Vac 50mA
IP Rating	IP66 Salt water proof
Temperature	minus 20 to +40 Deg C
Termination	Cable gland and terminal chamber
Ex Certification	EX II 2G Ex de II C T6
Ex Certification	EX II 2D Ex tD A21 IP66 T 80
Approvals	PTB 06 ATEX 1039
Dimensions	H 305mm, Diam 195mm

Stock No.	Manf Ref'	Type	Unit Price 1-4
2201014	782-120-55	LED 24VDC RED	667.59
2201016	782-320-55	LED 24VDC YELLOW	667.59
2201018	782-100-68	LED 115-230VAC RED	667.59
2201020	782-300-68	LED 115-230VAC YELLOW	667.59
2201022	975-783-01	WIRE GUARD	34.96

Ex Double Flash Beacon 738 Series, 1 hz



An Explosion proof double flash xenon beacon suitable for use in Ex zones 1 and 2 as well as dust zones 21 and 22. This model has a 15 Joule flash energy and has a life expectancy of 4 million flashes at 1 Hz. Alternative tube mounting brackets available as is a protective wire guard.

Housing	Aluminium, reinforced glass dome
Current consumption	24Vdc 700mA, 230Vac 200mA
IP Rating	IP66 Salt water proof
Temperature	minus 20 to +40 Deg C
Termination	Cable gland and terminal chamber
Ex Certification	EX II 2G Ex de II C T5
Ex Certification	EX II 2D Ex tD A21 IP66 T 85-90
Approvals	PTB 06 ATEX 1039
Dimensions	H 305mm, Diam 195mm

Stock No.	Manf Ref'	Type	Unit Price 1-4
2201024	738 100-55	24VDC RED	535.28
2201026	738-300-55	24VDC YELLOW	535.28
2201028	738-100-67	230VAC RED	535.28
2201030	738-300-67	230VAC YELLOW	535.28
2201022	975-783-01	WIRE GUARD	34.96

Ex Flashing Beacon 720 Series



A compact explosion proof flashing beacon suitable for use in Ex zones 1 and 2. This model has a 15 Joule flash energy and has a life expectancy of 4 million flashes at 1 Hz. Integral protective wire guard and bracket.

Housing	Aluminium, reinforced glass dome
Current consumption	24Vdc 1A, 230Vac 200mA
IP Rating	IP67 Salt water proof
Temperature	minus 20 to +40 Deg C
Termination	Cable gland and terminal chamber
Ex Certification	EX II 2G EEx de II C T6
Approvals	PTB 01 ATEX 1057
Dimensions	H 243mm, Diam 110mm

Stock No.	Manf Ref'	Type	Unit Price 1-4
2201032	720-101-55	24VDC RED	488.19
2201034	720-301-55	24VDC YELLOW	488.19
2201036	720-101-68	230VAC RED	488.19
2201038	720-301-55	230VAC YELLOW	488.19