

D1xB2LD2D
C024MB1A1
R/A

LED beacon | ATEX | 24V DC | amber



Specifications

Brand	E2S	Input current	500 mA max
CE certificate	Yes	LED life	>60 000h
Cable entry	2x 3/4"NPT, 2x M20, 1x 3/4"NPT	Light patterns	Single, double & triple flash, high & low power steady
Certificates, quality marks, markings	UL, cUL, ULC, IECEx, ATEX, CCCEX, Ex EAC, PESO, CSFM, SIL1 & SIL2	Luminous intensity	338cd (1Hz flash), 174cd (high power steady)
Codering IECEx/ATEX - GAS	II 2G Ex db IIC T5 Gb Ta -55°C to +80°C (T6 +70°C)	Material	Housing: LM6 marine grade aluminium, Lens: high impact borosilicate glass, Stopping plug: brass, Guard: stainless steel A4 316
Coding IECEx/ATEX - DUST	II2D Ex tb IIIC T95°C Db Ta -55°C to +80°C	Model	D1x
Colour lens	Amber	Operating temperature	-55°C to +80°C
Connection	0,5-2,5mm ² (20-14 AWG)	Operating voltage	18-30V DC
Dimensions	Ø150mm x 253mm	Relative humidity	Coated PCB, up to 99% RH
Good to know	Automatic synchronisation on multi-beacon systems	Type	LED beacon
Housing colour	Red	Weight	3,2kg
Ingress protection	IP66 & IP67		

Good to know i

The D1xB2LD2 is available as a plated assembly configured with a D1x type alarm horn sounder and additional D1x type Xenon strobe or LED beacons with or without a D1xJ2 Ex d junction box. Contact 4K for further information.

