

ATEX SIGNALING DEVICES

D1xB2LD2DC024
MB1A1R/M

LED beacon | ATEX | 24V DC | magenta



Specifications

Brand	E2S
CE certificate	Yes
Cable entry	2x 3/4"NPT, 2x M20, 1x 3/4"NPT
Certificates, quality marks, markings	UL, cUL, ULC, IECEx, ATEX, CCCEx, Ex EAC, PESO, CSFM, SIL1 & SIL2
Codering IECEx/ATEX - GAS	II 2G Ex db IIC T5 Gb Ta -55°C to +80°C (T6 +70°C)
Coding IECEx/ATEX - DUST	II2D Ex tb IIIC T95°C Db Ta -55°C to +80°C
Colour lens	Magenta
Connection	0,5-2,5mm ² (20-14 AWG)
Dimensions	Ø150mm x 253mm
Good to know	Automatic synchronisation on multi-beacon systems
Housing colour	Red
Ingress protection	IP66 & IP67

Input current	500 mA max
LED life	>60 000h
Light patterns	Single, double & triple flash, high & low power steady
Luminous intensity	338cd (1Hz flash), 174cd (high power steady)
Material	Housing: LM6 marine grade aluminium, Lens: high impact borosilicate glass, Stopping plug: brass, Guard: stainless steel A4 316
Model	D1x
Operating temperature	-55°C to +80°C
Operating voltage	18-30V DC
Relative humidity	Coated PCB, up to 99% RH
Type	LED beacon
Weight	3,2kg