

# EXIT M DS



AC  
220-240V  
50-60Hz

DC  
176-275V

DC  
24V

DC  
48V

LED

IP65

IK08



d=25m



Ni-Cd

LiFePO<sub>4</sub>



KM 618355  
BS-EN 60598-2-22



## MATERIALS

White, grey or black polycarbonate body • Transparent or opal polycarbonate cover • Plexi glass

## MOUNTING

Surface • Optionally recessed<sup>(1)</sup> • Optionally pendant<sup>(2)</sup> • Optionally wall or ceiling bracket <sup>(3)</sup>

## POWER SUPPLY

Self contained – 220 - 240VAC/50 - 60Hz  
Central battery – 220 - 240VAC/50 - 60Hz; 176 - 275VDC  
Central battery FZLV II – 48VDC  
Central battery FZLV – 24VDC

## LIGHT SOURCE

1W, 2W LED  
**Colour temperature:** 6000K  
**Lifetime:** 50000h

## CHARGING

**Premium:** max. 12h; energy-saving electronic charger

## AUTONOMY AND BATTERIES

**Premium:** 1h or 3h, LiFePO<sub>4</sub> 6,4V batteries

## INSULATION CLASS

II or III

## IP & IK RATING

IP65, IK08

## VIEWING DISTANCE

25 m

## VIEWING METHOD

double-sided<sup>(3)</sup>

## AMBIENT TEMPERATURE

**Self-contained:** t<sub>a</sub>: 0°C ÷ 40°C • t<sub>a</sub>: -25°C ÷ 40°C – together with heater for low temperatures  
**Central battery:** t<sub>a</sub>: -25°C ÷ 50°C

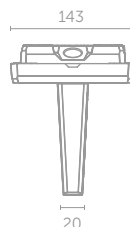
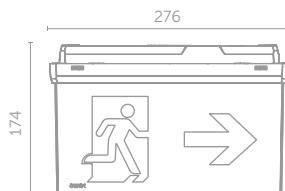
## OPTIONS

SE – non maintained • SA – maintained • AT – autotest • PT – manual test button  
• RU – Rubic UNA central monitoring • RW – Rubic UNA Wireless central monitoring  
• RD – DALI central monitoring • FZLV – central battery FZLV 24VDC • FZLV2 – central battery FZLV II 48VDC • CB – central battery

## ADDITIONAL INFORMATION

LED indicator signalizes mains power supply and battery charge • Deep discharge protection  
• Optional adaptation of the fixture for low temperatures up to -25°C with HTR 25 • III class of insulation of FZLV and FZLV2 version • <sup>(1)</sup> see accessory for recessed mounting, RW option not available • <sup>(2)</sup> see accessory for pendant mounting • <sup>(3)</sup> see accessory bracket • <sup>(4)</sup> select 2pc of pictogram number from datasheet Pictograms.

## DIMENSIONS [mm]



<sup>(4)</sup> pictogram

**SELF-CONTAINED CONFIGURATION**

	CODE	POWER	MODULE	AUTONOMY [h]		MODE		OPTIONS			COLOR			COVER		PICTOGRAMS	
				1	3	SE	SA	PT	AT	X	WH	GR	BL	TR	OP		
STANDARD	ETMD	1W	E C	1	3	SE	SA	PT	AT	X	WH	GR	BL	TR	OP	XXYY	
		2W	E C	1	3	SE	SA	PT	AT	X	WH	GR	BL	TR	OP	XXYY	
PREMIUM	ETMD	1W	B	1	3	SE	SA	AT	RU	RW	RD	WH	GR	BL	TR	OP	XXYY
		2W	B	1	3	SE	SA	AT	RU	RW	RD	WH	GR	BL	TR	OP	XXYY

**CENTRAL BATTERY CONFIGURATION - NON-ADDRESSABLE**

CODE	POWER	MODULE	SYSTEM	OPTIONS		COLOR			COVER		PICTOGRAMS
ETMD	1W	F	CB	CBS	X	WH	GR	BL	TR	OP	XXYY
	2W	F	CB	CBS	X	WH	GR	BL	TR	OP	XXYY

**CENTRAL BATTERY CONFIGURATION – ADDRESSABLE**

CODE	POWER	MODULE	SYSTEM	OPTIONS		COLOR			COVER		PICTOGRAMS
ETMD	1W	Z	CB	ADE	ADP	WH	GR	BL	TR	OP	XXYY
	2W	Z	CB	ADE	ADP	WH	GR	BL	TR	OP	XXYY

**FZLV SYSTEM CONFIGURATION**

CODE	POWER	SYSTEM		COLOR			COVER		PICTOGRAMS
ETMD	1W	FZLV	FZLV2	WH	GR	BL	TR	OP	XXYY
	2W	FZLV	FZLV2	WH	GR	BL	TR	OP	XXYY

**LEGEND:**

- ETMD fixture EXIT M DS
- E, C electronic gear for STANDARD self-contained fittings
- B electronic gear for PREMIUM self-contained fittings
- F electronic gear for central battery fittings
- Z electronic gear for addressable central battery fittings
- SE non maintained
- SA maintained
- PT manual test button
- X fitting without additional options
- AT autotest
- RU Rubic UNA central monitoring
- RW Rubic UNA Wireless central monitoring
- RD DALI central monitoring
- FZLV central battery FZLV 24 VDC
- FZLV2 central battery FZLV II 48 VDC
- CB central battery version
- CBS central battery for circuit monitoring
- ADP address module for CBS 1.0 – SMART technology
- ADE address module for CBS 2.0 – SMART technology
- WH white color
- GR grey color
- BL black color
- TR transparent polycarbonate cover
- OP opal polycarbonate cover
- XX pictogram from the front side ID (e.g. 21)
- YY pictogram from the back side ID (e.g. 21)

