

CUBE 2

awex
EMERGENCY LIGHTING



AC
220-240V
50-60Hz

DC
176-275V

DC
24V

DC
48V

LED

IP54



d=25m



CE



MATERIALS

Steel painted white • Aluminium profiles painted white • Opal polycarbonate pictograms

MOUNTING

Surface • Optionally pendant ⁽¹⁾

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

3W, 4W LED
Colour temperature: 6000K
Lifetime: 50000h

CHARGING

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

AUTONOMY AND BATTERIES

Premium: 1h or 3h, LiFePO₄ 6,4V batteries

INSULATION CLASS

I or III

IP RATING

IP54

VIEWING DISTANCE

35 m

VIEWING METHOD

Four-sided

AMBIENT TEMPERATURE

Self-contained: t_a: 0°C ÷ 40°C
Central battery: t_a: -25°C ÷ 50°C

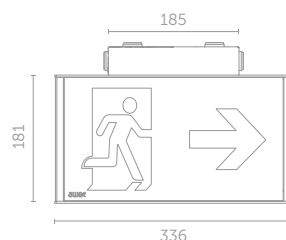
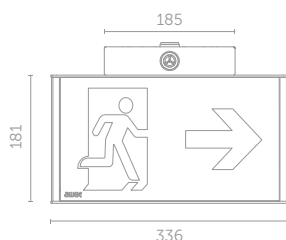
OPTIONS

SE – non maintained • SA – maintained • AT – autotest • RU – Rubic UNA central monitoring
• FZLV – central battery FZLV 24VDC • RD – DALI central monitoring • FZLV2 – central battery
FZLV II 48VDC • CB – central battery

ADDITIONAL INFORMATION

LED indicator signalizes mains power supply and battery charge • Deep discharge protection
• III class of insulation of FZLV and FZLV2 version • ⁽¹⁾ see accessory for pendant mounting
• ⁽²⁾ select 4 pcs. of pictogram number from datasheet Pictogramss

DIMENSIONS [mm]



⁽²⁾ pictogram

SELF-CONTAINED CONFIGURATION

PREMIUM	CODE	POWER	MODULE	AUTONOMY [h]		MODE		OPTIONS			COLOR	PICTOGRAM
				1	3	SE	SA	AT	RU	RD		
	CU2	4W	B								WH	XXYYZZWW

* power in emergency mode

CENTRAL BATTERY CONFIGURATION - NON-ADDRESSABLE

CODE	POWER	MODULE	SYSTEM	OPTIONS		COLOR	PICTOGRAM
CU2	4W	F	CB	CBS	X	WH	XXYYZZWW

CENTRAL BATTERY CONFIGURATION – ADDRESSABLE

CODE	POWER	MODULE	SYSTEM	OPTIONS	COLOR	PICTOGRAM
CU2	4W	Z	CB	ADE	WH	XXYYZZWW

FZLV SYSTEM CONFIGURATION

CODE	POWER	SYSTEM	COLOR	PICTOGRAM
CU2	4W	FZLV FZLV2	WH	XXYYZZWW

LEGEND:

- CU2 fixture CUBE 2 four-sided
- 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
- X fitting without additional options
- AT autotest
- RU Rubic UNA 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
- ADE address module for CBS 2.0 – SMART technology
- WH white color
- XX pictogram from the front side ID (e.g. 21)
- YY pictogram from the back side ID (e.g. 21)
- ZZ pictogram from the right side ID (e.g. 22)
- WW pictogram from the left side ID (e.g. 22)

