



Materials

Body White , grey or black polycarbonate body

Power Supply

Self contained 220-240VAC/50-60HZ

Central battery 220-240VAC /50-60Hz ; 176-275VDC

Central battery FZLV-24VDC

Central battery FZLV II-48VDC

Autonomy and Batteries

Basic 1h or 3h, Ni-cd 3.6v batteries

Standard 1h or 3h, Ni-cd 3.6v batteries

Premium 1h or 3h, LiFePo₄ 6.4V batteries

Options

SE Non maintained

SA Maintained (with an option of connecting as non-maintained)

AT autotest

RU Rubic UNA central monitoring

FZLV Central battery FZLV 24VDC

FZLV2 Central battery FZLV II 48VDC

PT Manual test button

CB Central battery

Additional information

LED indicator signalizes mains power supply and battery charge

Deep discharge protection

III class of insulation of FZLV version and FZLV II version

Electronic gear and battery package installed in a separate box

Light Source

LED 1w, 2w , 3w ,4w , 6w

OPTIC

A asymmetric

O Open area

U universal

R Escape route

C corridor

Mounting

Recessed Wall , ceiling

Charging

Standard Max. 24h

Premium Max. 12h ; energy-saving electronic charger

Ambient temperature

0° - 40°

IP Rating IP20 , IK8

Insulation Class II or III

Dimensions(mm) 100x52

SELF-CONTAINED CONFIGURATION

	CODE	POWER	MODULE	AUTONOMY [h]		MODE			OPTIONS		COLOR		
STANDARD	AXEPR AXEPU AXEPO AXEPC AXEPA	1W	E C	1	3	SE	SA	AT	X	WH	GR	BL	
		2W	E C	1	3	SE	SA	AT	X	WH	GR	BL	
		3W	E C	1	3	SE	SA	AT	X	WH	GR	BL	
PREMIUM		1W	B	1	3	SE	SA	AT	RU	WH	GR	BL	
		2W	B	1	3	SE	SA	AT	RU	WH	GR	BL	
		3W	B	1	3	SE	SA	AT	RU	WH	GR	BL	
		4W	B	1	3	SE	SA	AT	RU	WH	GR	BL	
		6W*	B	1	3	SE	SA	AT	RU	WH	GR	BL	

* power in emergency mode

OUTPUT IN EMERGENCY MODE [lm]

	OUTPUT [lm]					
	POWER	AXEPR	AXEPU	AXEPO	AXEPC	AXEPA
STANDARD	1W	180	180	180	180	175
	2W	290	300	290	290	290
	3W	400	410	405	400	405
PREMIUM	1W	190	190	190	190	185
	2W	340	350	340	340	340
	3W	460	460	460	460	460
	4W	550	550	550	550	550
	6W	785	800	775	785	765

CENTRAL BATTERY CONFIGURATION - NON-ADDRESSABLE

CODE	POWER	MODULE	SYSTEM	OPTIONS		COLOR		
AXEPR AXEPU AXEPO AXEPC AXEPA	1W	F	CB	CBS	X	WH	GR	BL
	2W	F	CB	CBS	X	WH	GR	BL
	3W	F	CB	CBS	X	WH	GR	BL
	6W	F	CB	CBS	X	WH	GR	BL

OUTPUT IN EMERGENCY MODE [lm]

	OUTPUT [lm]					
	POWER	AXEPR	AXEPU	AXEPO	AXEPC	AXEPA
1W	190	190	190	190	190	185
2W	340	350	340	340	340	340
3W	460	460	460	460	460	460
6W	785	800	775	785	765	

CENTRAL BATTERY CONFIGURATION - ADDRESSABLE

CODE	POWER	MODULE	SYSTEM	OPTIONS		COLOR		
AXEPR AXEPU AXEPO AXEPC AXEPA	1W	Z	CB	ADE	ADP	WH	GR	BL
	2W	Z	CB	ADE	ADP	WH	GR	BL
	3W	Z	CB	ADE	ADP	WH	GR	BL
	4W	Z	CB		ADE	WH	GR	BL
	6W	Z	CB	ADE	ADP	WH	GR	BL

OUTPUT IN EMERGENCY MODE [lm]

	OUTPUT [lm]					
	POWER	AXEPR	AXEPU	AXEPO	AXEPC	AXEPA
1W	190	190	190	190	190	185
2W	340	350	340	340	340	340
3W	460	460	460	460	460	460
4W	550	550	550	550	550	550
6W	785	800	775	785	765	

FZLV SYSTEM CONFIGURATION

CODE	POWER	SYSTEM		COLOR		
AXEPR AXEPU AXEPO AXEPC AXEPA	1W	FZLV	FZLV2	WH	GR	BL
	2W	FZLV	FZLV2	WH	GR	BL
	3W	FZLV	FZLV2	WH	GR	BL
	4W		FZLV2	WH	GR	BL
	6W		FZLV2	WH	GR	BL

OUTPUT IN EMERGENCY MODE [lm]

	OUTPUT [lm]					
	POWER	AXEPR	AXEPU	AXEPO	AXEPC	AXEPA
1W	190	190	190	190	190	185
2W	340	350	340	340	340	340
3W	460	460	460	460	460	460
4W	550	550	550	550	550	550
6W	785	800	775	785	765	

LEGEND:

AXEPR	fixture AXP with optics for escape route	B	electronic gear for PREMIUM self-contained fittings	FZLV	central battery FZLV 24 VDC
AXEPU	fixture AXP with universal optics	F	electronic gear for central battery fittings	FZLV2	central battery FZLV II 48 VDC
AXEPO	fixture AXP with optics for open area	Z	electronic gear for addressable central battery fittings	CB	central battery version
AXEPC	fixture AXP with optics for corridor	SE	non maintained	CBS	central battery for circuit monitoring
AXEPA	fixture AXP with asymmetric optics	SA	maintained	ADP	address module for CBS 1.0 – SMART technology
E, C	electronic gear for STANDARD self-contained fittings	X	fitting without additional options	ADE	address module for CBS 2.0 – SMART technology
		AT	autotest	WH	white color
		RU	Rubic UNA central monitoring	GR	grey color
				BL	black color

