

ONE-SIDED EMERGENCY EXIT SIGNS

HELIOS & HELIOS LED

MATERIALS:

White polycarbonate body
Transparent cover with Fresnel optics or opal polycarbonate cover

MOUNTING:

Surface (wall)
Optional assembly in dry-wall or ceiling bracket

POWER SUPPLY:

Self contained – 230VAC/50+60Hz
Central battery – 220+240VAC/50+60Hz; 216VDC
Central battery FZLV – 24VDC

LIGHT SOURCE:

1,2W LED
8W fluorescent lamp

CHARGING:

Maximum 24h

AUTONOMY AND BATTERIES:

1h, 2h, 3h, Ni-Cd batteries

INSULATION CLASS:

II

IP RATING:

IP42 or IP65

VIEWING DISTANCE:

25m

AMBIENT TEMPERATURE:

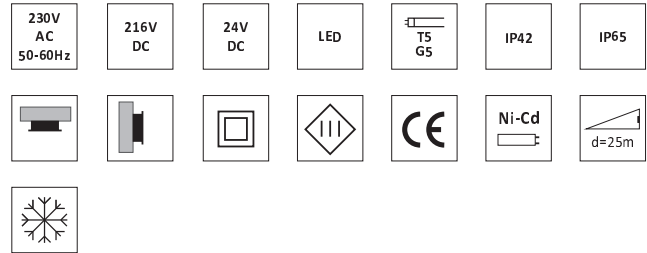
t_a: 0°C+40°C

OPTIONS:

- SE – non maintained
- SA – maintained
- PT – manual test button
- AT – autotest
- RS – Rubic central monitoring
- FZLV – central battery FZLV 24V
- 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
Protection against mechanical impacts – Ik08
III class insulation of FZLV system



SELF CONTAINED CONFIGURATION

CODE	POWER [W]	AUTONOMY [h]			MODE				OPTION	COVER
H	8	1	2	3	SE	SA	PT	AT	RS	TF
HE	8	1	2	3	SE	SA	PT	AT	RS	TF
HL	1,2	1	2	3	SE	SA	PT	AT	RS	OP
HEL	1,2	1	2	3	SE	SA	PT	AT	RS	OP



*see pictogram

CENTRAL BATTERY CONFIGURATION

CODE	POWER [W]	SYSTEM	OPTION			COVER
H	8	CB	CBS	ADS	ADL	TF
HE	8	CB	CBS	ADS	ADL	TF
HL	1,2	CB	CBS	ADS	ADL	OP
HEL	1,2	CB	CBS	ADS	ADL	OP

FZLV SYSTEM CONFIGURATION

CODE	POWER [W]	SYSTEM	COVER
HL	1,2	FZLV	OP
HEL	1,2	FZLV	OP

Legend:

- SE – non maintained
- SA – maintained
- PT – manual test button
- AT – autotest
- RS – Rubic central monitoring
- FZLV – fixture for central battery FZLV 24 VDC
- CB – central battery
- CBS – central battery (circuit monitoring)
- ADS – central battery with address module ADS 20
- ADL – central battery with address module ADL
- HE – fixture Helios IP42
- H – fixture Helios IP65
- HEL – fixture Helios led IP42
- HL – fixture Helios led IP65
- TF – transparent with Fresnel optics
- OP – opal

*Emergency exit sign fixtures do not include any pictogram in the set. Pictograms have to be chosen and ordered as a separate item.