

EMERGENCY EXIT SIGNS

HELIOS P & HELIOS P LED

MATERIALS:

White polycarbonate body
Transparent cover with Fresnel optics
Plexi glass

MOUNTING:

Surface (ceiling)

POWER SUPPLY:

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

LIGHT SOURCE:

1W, 2W LED
8W fluorescent lamp

CHARGING:

BASIC: max. 24h
STANDARD: max. 24h
PREMIUM: max. 12h; energy-saving electronic charger

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

INSULATION CLASS:

II or III

IP RATING:

IP42

VIEWING DISTANCE:

30m

AMBIENT TEMPERATURE:

t_a: 0°C ÷ 40°C
t_a: -25°C ÷ 40°C – together with heater for low temperatures

OPTIONS:

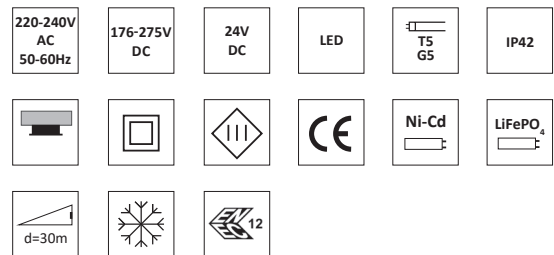
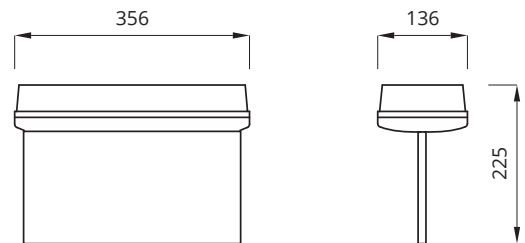
SE – non maintained
SA – maintained
PT – manual test button
AT – autotest
RU – Rubic UNA central monitoring
FZLV – central battery FZLV 24VDC
CB – central battery

ADDITIONAL INFORMATION:

LED indicator signalizes mains power supply and battery charge
Deep discharge protection
Protection against mechanical impacts – IK08
III class of insulation of FZLV version



DIMENSIONS (mm):



*see pictogram



KM 618355
BS-EN60592-2-22

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

**current list of products with Kitemark and ENEC is available at www.awex.eu

EMERGENCY EXIT SIGNS

SELF-CONTAINED CONFIGURATION

CODE	POWER	MODULE	AUTONOMY [h]		MODE	OPTIONS	
BASIC							
HPL	1W	E	1	3	SE	PT	X
STANDARD							
HPL	1W	C	1	3	SA	PT	X
HPL	2W	C	1	3	SA	PT	X
HP	8W	T	1	3	SE SA	PT AT RU	
PREMIUM							
HPL	1W	B	1	3	SA	AT	RU
HPL	2W	B	1	3	SA	AT	RU

CENTRAL BATTERY CONFIGURATION - NON-ADDRESSABLE

CODE	POWER	MODULE	SYSTEM	OPTIONS	
HPL	1W	F	CB	CBS	X
HPL	2W	F	CB	CBS	X
HP	8W	T	CB	CBS	X

CENTRAL BATTERY CONFIGURATION - ADDRESSABLE

CODE	POWER	MODULE	SYSTEM	OPTIONS	
HPL	1W	Z	CB	ADE	ADP
HPL	2W	Z	CB	ADE	ADP
HP	8W	T	CB	ADL	ADS

FZLV SYSTEM CONFIGURATION

CODE	POWER	SYSTEM
HPL	1W	FZLV
HPL	2W	FZLV

LEGEND:

- HP – fixture Helios P
- HPL – fixture Helios P led
- E – electronic gear for BASIC self-contained fittings
- 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
- T – electronic gear for LFL fittings;
- SE – non-maintained
- SA – maintained (with an option of connecting as non-maintained)
- PT – manual test button
- X – fitting without additional options
- AT – autotest
- RU – RUBIC UNA central monitoring system
- CB – central battery version
- CBS – central battery for circuit monitoring
- ADL – central battery with ADL module
- ADS – central battery with ADS address module – SMART technology
- ADE – central battery with ADE address module
- ADP – central battery with ADP address module – SMART technology
- FZLV – central battery FZLV 24 VDC