

EMERGENCY EXIT SIGNS

INFINITY II AC & INFINITY II AL

MATERIALS:

White or grey polycarbonate body
Plexi glass

MOUNTING:

Surface (ceiling, rope sling)
Optionally recessed (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

CHARGING:

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

AUTONOMY AND 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:

IP44

VIEWING DISTANCE:

30m

AMBIENT TEMPERATURE:

t_a: 0°C÷40°C

OPTIONS:

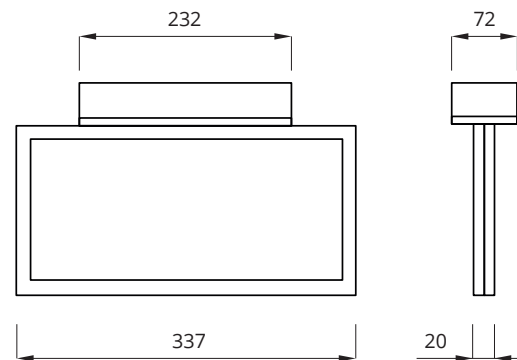
SE – non maintained
SA – maintained
PT – manual test button
AT – autotest
RU – Rubic UNA central monitoring
FZLV – central battery FZLV 24VDC
CB – central battery

ADDITIONAL INFORMATION:

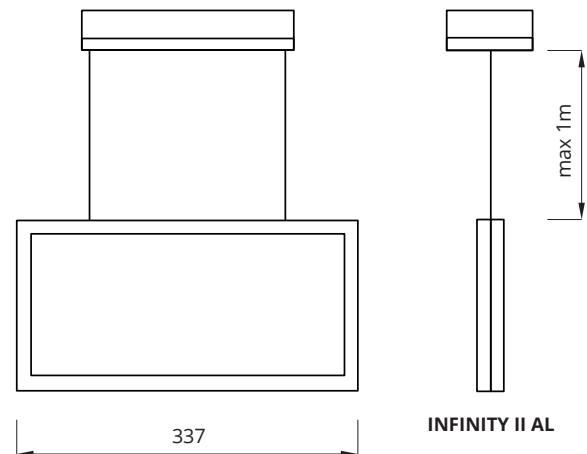
LED indicator mains power supply and battery charge
Deep discharge protection
III class of insulation of FZLV version
**requires an accessory for recessed mounting



DIMENSIONS (mm):



INFINITY II AC



INFINITY II AL

| | | | | | | |
|---------------------------|----------------|-----------|-----------|-------------------------|-------|--|
| 220-240V AC 50-60Hz | 176-275V DC | 24V DC | LED | IP44 | | |
| | | CE | Ni-Cd | LiFePO ₄ | d=30m | |



*see pictogram

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

EMERGENCY EXIT SIGNS

SELF-CONTAINED CONFIGURATION:

| CODE | POWER | MODULE | AUTONOMY [h] | | MODE | OPTIONS | | COLOR | |
|-----------------|-------|--------|--------------|---|------|---------|----|-------|----|
| STANDARD | | | | | | | | | |
| IF2ACS IF2ALS | 1W | C | 1 | 3 | SA | PT | X | WH | GR |
| IF2ACS IF2ALS | 2W | C | 1 | 3 | SA | PT | X | WH | GR |
| PREMIUM | | | | | | | | | |
| IF2ACS IF2ALS | 1W | B | 1 | 3 | SA | AT | RU | WH | GR |
| IF2ACS IF2ALS | 2W | B | 1 | 3 | SA | AT | RU | WH | GR |

CENTRAL BATTERY CONFIGURATION - NON-ADDRESSABLE

| CODE | POWER | MODULE | SYSTEM | OPTIONS | | COLOR | |
|---------------|-------|--------|--------|---------|---|-------|----|
| IF2ACS IF2ALS | 1W | F | CB | CBS | X | WH | GR |
| IF2ACS IF2ALS | 2W | F | CB | CBS | X | WH | GR |

CENTRAL BATTERY CONFIGURATION - ADDRESSABLE

| CODE | POWER | MODULE | SYSTEM | OPTIONS | | COLOR | |
|---------------|-------|--------|--------|---------|-----|-------|----|
| IF2ACS IF2ALS | 1W | Z | CB | ADE | ADP | WH | GR |
| IF2ACS IF2ALS | 2W | Z | CB | ADE | ADP | WH | GR |

FZLV SYSTEM CONFIGURATION

| CODE | POWER | SYSTEM | COLOR | |
|---------------|-------|--------|-------|----|
| IF2ACS IF2ALS | 1W | FZLV | WH | GR |
| IF2ACS IF2ALS | 2W | FZLV | WH | GR |



LEGEND:

- IF2ACS – fixture INFINITY II AC
- IF2ALS – fixture INFINITY II AL
- 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 (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
- ADE – central battery with ADE address module
- ADP – central battery with ADP address module – SMART technology
- FZLV – central battery FZLV 24 VDC
- WH – white color
- GR – grey color