

EXIT S



AC
220-240V
50-60Hz

DC
176-275V

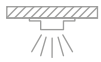
DC
24V

DC
48V

LED

IP65

IK07



KM 618355
BS-EN 60598-2-22



MATERIALS

White, grey or black polycarbonate body • Transparent polycarbonate cover

MOUNTING

Surface • Optionally recessed⁽¹⁾ • Optionally pendant⁽²⁾

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

1W, 2W, 3W LED
Optics: U – universal • R – escape route
Colour temperature: 6000K
Lifetime: 50000h

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 & IK RATING

IP65, IK07

AMBIENT TEMPERATURE

Self-contained: t_a : 0°C ÷ 40°C • t_b : -25°C ÷ 40°C – together with heater for low temperatures
Central battery: t_a : -25°C ÷ 50°C

OPTIONS

SE – non maintained • SA – maintained • AT – autotest • PT – manual test button
• RU – Rubic UNA central monitoring • RW – Rubic UNA Wireless central monitoring
• RD – DALI central monitoring • FZLV – central battery FZLV 24VDC • FZLV2 – central battery FZLV II 48VDC • 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 with HTR 25 • III class of insulation of FZLV and FZLV2 version • ⁽¹⁾ see accessory for recessed mounting, RW option not available • ⁽²⁾ see accessory for pendant mounting

DIMENSIONS [mm]



SELF-CONTAINED CONFIGURATION

| | CODE | POWER | MODULE | AUTONOMY [h] | | MODE | | OPTIONS | | | COLOR | | | |
|----------|---------------------|-------|--------|--------------|---|------|----|---------|----|----|-------|----|----|----|
| | | | | 1 | 3 | SE | SA | PT | AT | X | WH | GR | BL | |
| STANDARD | ETS ETSR ETSU | 1W | E C | 1 | 3 | SE | SA | PT | AT | X | WH | GR | BL | |
| | | 2W | E C | 1 | 3 | SE | SA | PT | AT | X | WH | GR | BL | |
| PREMIUM | ETS ETSR ETSU | 1W | B | 1 | 3 | SE | SA | AT | RU | RW | RD | WH | GR | BL |
| | | 2W | B | 1 | 3 | SE | SA | AT | RU | RW | RD | WH | GR | BL |
| | | 3W | B | 1 | 3 | SE | SA | AT | RU | RW | RD | WH | GR | BL |

OUTPUT IN EMERGENCY MODE [lm]

| | OUTPUT [lm] | | | |
|----------|-------------|-----|------|------|
| | POWER | ETS | ETSR | ETSU |
| STANDARD | 1W | 170 | 170 | 170 |
| | 2W | 270 | 270 | 305 |
| PREMIUM | 1W | 175 | 175 | 180 |
| | 2W | 335 | 335 | 340 |
| | 3W | 410 | 410 | 430 |

CENTRAL BATTERY CONFIGURATION - NON-ADDRESSABLE

| | CODE | POWER | MODULE | SYSTEM | OPTIONS | | COLOR | | |
|---------------------|------|-------|--------|--------|---------|---|-------|----|----|
| | | | | | CBS | X | WH | GR | BL |
| ETS ETSR ETSU | 1W | F | | CB | CBS | X | WH | GR | BL |
| | 2W | F | | CB | CBS | X | WH | GR | BL |
| | 3W | F | | CB | CBS | X | WH | GR | BL |

OUTPUT IN EMERGENCY MODE [lm]

| | OUTPUT [lm] | | | |
|----|-------------|-----|------|------|
| | POWER | ETS | ETSR | ETSU |
| 1W | 175 | 175 | 180 | |
| 2W | 335 | 335 | 340 | |
| 3W | 410 | 410 | 430 | |

CENTRAL BATTERY CONFIGURATION – ADDRESSABLE

| | CODE | POWER | MODULE | SYSTEM | OPTIONS | | COLOR | | |
|---------------------|------|-------|--------|--------|--|-----|-------|----|----|
| | | | | | ADE | ADP | WH | GR | BL |
| ETS ETSR ETSU | 1W | Z | | CB | ADE <td>ADP</td> <td>WH</td> <td>GR</td> <td>BL</td> | ADP | WH | GR | BL |
| | 2W | Z | | CB | ADE <td>ADP</td> <td>WH</td> <td>GR</td> <td>BL</td> | ADP | WH | GR | BL |
| | 3W | Z | | CB | ADE <td>ADP</td> <td>WH</td> <td>GR</td> <td>BL</td> | ADP | WH | GR | BL |

OUTPUT IN EMERGENCY MODE [lm]

| | OUTPUT [lm] | | | |
|----|-------------|-----|------|------|
| | POWER | ETS | ETSR | ETSU |
| 1W | 175 | 175 | 180 | |
| 2W | 335 | 335 | 340 | |
| 3W | 410 | 410 | 430 | |

FZLV SYSTEM CONFIGURATION

| | CODE | POWER | SYSTEM | | COLOR | | |
|---------------------|------|-------|--------|-------|-------|----|----|
| | | | FZLV | FZLV2 | WH | GR | BL |
| ETS ETSR ETSU | 1W | | FZLV | FZLV2 | WH | GR | BL |
| | 2W | | FZLV | FZLV2 | WH | GR | BL |
| | 3W | | FZLV | FZLV2 | WH | GR | BL |

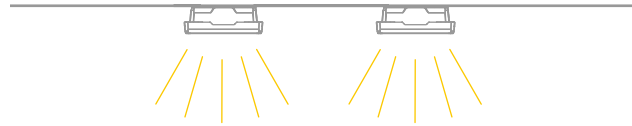
OUTPUT IN EMERGENCY MODE [lm]

| | OUTPUT [lm] | | | |
|----|-------------|-----|------|------|
| | POWER | ETS | ETSR | ETSU |
| 1W | 175 | 175 | 180 | |
| 2W | 335 | 335 | 340 | |
| 3W | 410 | 410 | 430 | |

LEGEND:

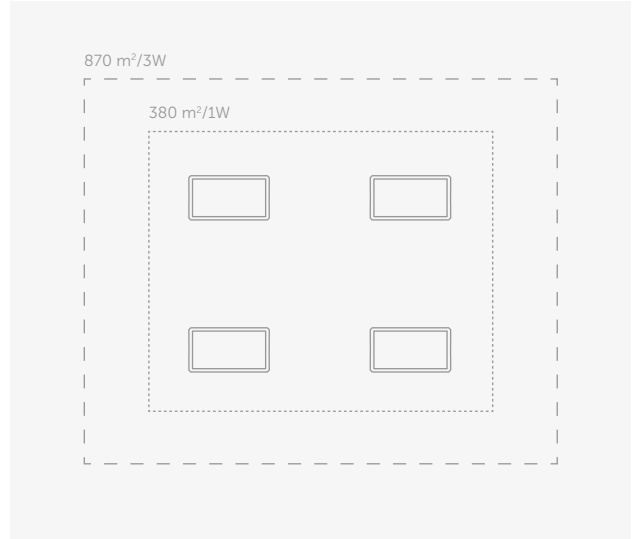
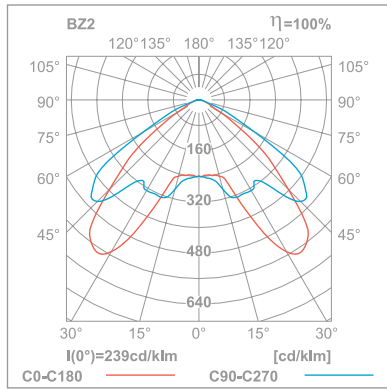
| | | | |
|------|--|-------|---|
| ETS | fixture EXIT S | AT | autotest |
| ETSU | fixture EXIT S with universal optics | RU | Rubic UNA central monitoring |
| ETSR | fixture EXIT S with optics for escape route | RW | Rubic UNA Wireless central monitoring |
| E, C | electronic gear for STANDARD self-contained fittings | RD | DALI central monitoring |
| B | electronic gear for PREMIUM self-contained fittings | FZLV | central battery FZLV 24 VDC |
| F | electronic gear for central battery fittings | FZLV2 | central battery FZLV II 48 VDC |
| Z | electronic gear for addressable central battery fittings | CB | central battery version |
| SE | non maintained | CBS | central battery for circuit monitoring |
| SA | maintained | ADP | address module for CBS 1.0 – SMART technology |
| PT | manual test button | ADE | address module for CBS 2.0 – SMART technology |
| X | fitting without additional options | WH | white color |
| | | GR | grey color |
| | | BL | black color |

EXIT S EXAMPLE OF PHOTOMETRY



Optic U for open area

simulation for four luminaires and min 0,5 lx (area)



Optic R for escape route

simulation for two luminaires and min 1 lx (distance)

