

## EMERGENCY ESCAPE LIGHTING

### LOVATO P

**MATERIALS:**

White, grey or black polycarbonate body

**MOUNTING:**

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, 3W power LED

Optics

C - corridor

R - escape route

O - open area

U - universal

A - asymmetric

**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, LiFePO<sub>4</sub> 6,4V batteries

**INSULATION CLASS:**

II or III

**IP RATING:**

IP20

**AMBIENT TEMPERATURE:**

t<sub>a</sub>: 0°C - +40°C

**OPTIONS:**

SE - non maintained

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

AT - autotest

PT - manual test button

RU - Rubic UNA central monitoring

FZLV - central battery FZLV 24VDC

CB - central battery

**ADDITIONAL INFORMATION:**

LED indicator signalizes mains power supply and battery charge

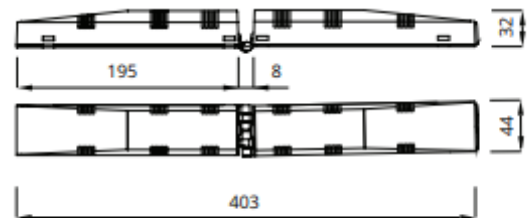
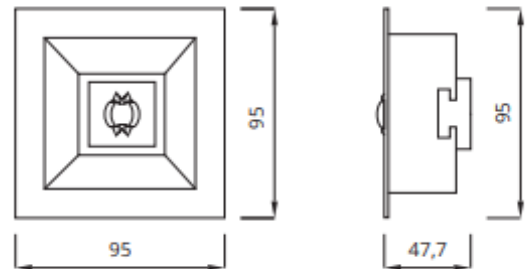
Deep discharge protection

III class of insulation of FZLV version

Electronic gear and battery package installed in a separate box



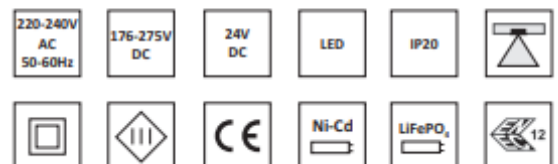
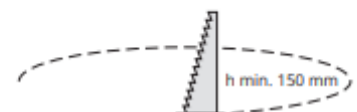
**DIMENSIONS (mm):**



**RECESSING CUT (mm):**

• ceiling

Ø 83mm



KM 618355  
BS-EN60592-2-22