RP GROUP
SOLUTIONS IN SAFETY + LIGHTING

# Art.-Nr: FMDS529CC-AZ
# Emergency light Centralised power supply systems Surface mounting, CoreCompact 24 (CC), CPS, IP65, Zinc die-cast, Anthracite



Robust zinc die-cast safety luminaire for mounting on the ceiling and for illuminating escape and emergency routes.

Control and monitoring via central 24 V low-power system.

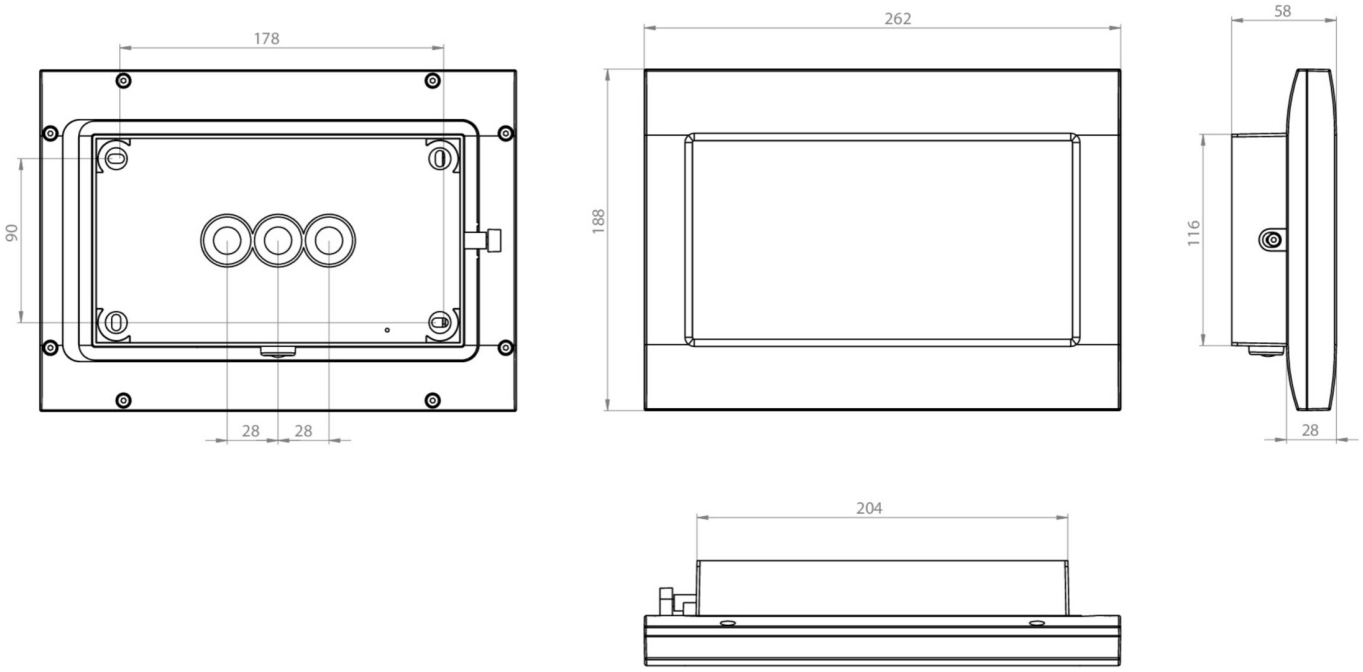
More information
www.rp-group.com/en/item/FMDS529CC-AZ

## TECHNICAL DATA

| | |
|---|---|
| Luminaire type | Emergency light |
| Mounting | Surface mounting |
| Pictograph | No |
| Illuminant | LED |
| Housing material | Zinc die-cast |
| Housing color | Anthracite |
| Protection type (IP) | IP65 |
| Impact resistance (IK) | 8 |
| Certification | Waste disposal, CE, D-sign, HACCP (food law conformity), Ball proof |
| Insulation class | 3 |
| Supply | Centralised power supply systems |
| Monitoring | CoreCompact 24 (CC) |
| Bridging time | CPS |
| Battery | / |
| Operating mode | Non-maintained / maintained |
| Input voltage AC | 24 V |
| Power max. | 5,1 W |
| Power maintained | 5,1 W |
| Power non-maintained | 0,4 W |
| Ambient temperature maintained mode | -20 °C to 40 °C |
| Ambient temperature non-maintained mode | -20 °C to 40 °C |

| | |
|---|---|
| Depth | 58 mm |
| Width | 262 mm |
| Height | 188 mm |
| Weight | 1.99 |
| Weight incl. packaging | 2.09 |
| Connection cross-section | 2.5 mm² |
| Switching input | No |
| Emergency light blocking | No |
| Battery connection | No |
| Luminous flux mains | 520 lm |
| Luminous flux emergency | 520 lm |
| Customs tariff number | 94056180 |
| GTIN | 4260682157126 |

## TECHNICAL DRAWING



## ACCESSORY LIST

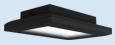
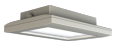
FMDA001-AZ - High-quality ceiling bracket for FM luminaires, one-sided, anthracite

FMDA002-AZ - Double-sided ceiling bracket for emergency lighting - anthracite, FM-compatible

FMWA001 - Surface-mounted/intermediate housing

FMFH - Wall bracket

## RELATED PRODUCTS

| Art.-No. | Image | Monitoring | Supply | Color | Investment | Automatic log | Maintenance level | Remote maintenance | max. luminaires | Single luminaire monitoring |
|---|---|---|---|---|---|---|---|---|---|---|
| FMDS029ML |  | Central power supply (ML) | Central power supply | RAL 9003 | €€€ | Yes | low | Yes | 1,920 per system | central |
| FMDS029ML-AZ |  | Central power supply (ML) | Central power supply | RAL 7016 | €€€ | Yes | low | Yes | 1,920 per system | central |
| FMDS529CC |  | CoreCompact 24 (CC) | Central power supply | RAL 9003 | €€ | Yes | low | Yes | | central |

As of: 11.11.2026 - Subject to technical changes and errors.