



**Art.-Nr: FLU50ML-WS**  
**Emergency light, General light Centralised power supply systems**  
**Universal, CPS, IP66, Zinc die-cast, White**

Robust ceiling-mounted Aluminium die-cast luminaire for the lighting of escape and rescue routes according to DIN EN 60598-1, DIN EN 605982-22 and EN 1838.

The IP66 flood light is suitable for indoor and outdoor use. Due to the wide beam angle, large areas can be easily illuminated. The MU05 monitoring module is installed in the supplied separate housing.

Control and monitoring via central power supply system.



More information  
[www.rp-group.com/en/item/FLU50ML-WS](http://www.rp-group.com/en/item/FLU50ML-WS)



## TECHNICAL DATA

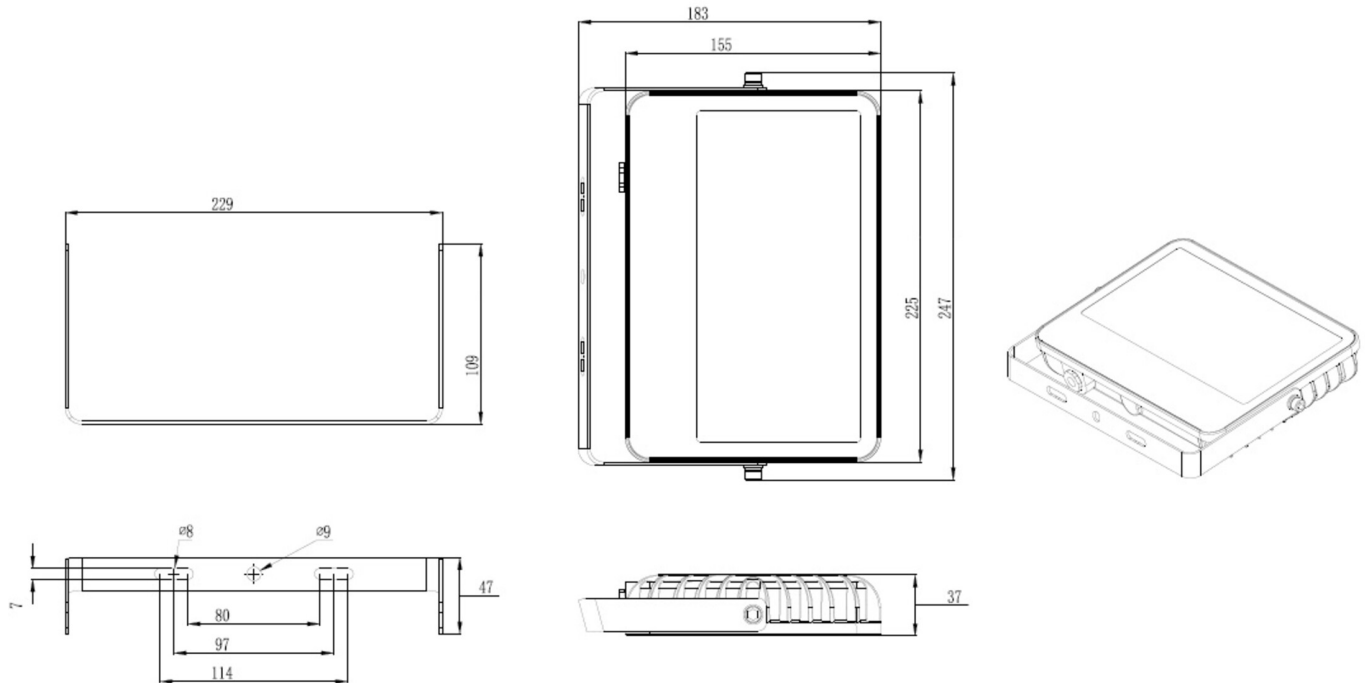
|                        |                                                   |
|------------------------|---------------------------------------------------|
| Luminaire type         | Emergency light, General light                    |
| Mounting               | Universal                                         |
| Pictograph             | No                                                |
| Illuminant             | LED                                               |
| Housing material       | Zinc die-cast                                     |
| Housing color          | White                                             |
| Protection type (IP)   | IP66                                              |
| Impact resistance (IK) | 8                                                 |
| Certification          | CE, WEEE, RoHS, ENEC, TÜV Rheinland Type approved |
| Insulation class       | 1                                                 |
| Supply                 | Centralised power supply systems                  |
| Monitoring             | Central power supply (ML)                         |
| Bridging time          | CPS                                               |
| Battery                | /                                                 |
| Operating mode         | Non-maintained                                    |
| Input voltage AC       | 230 V                                             |
| Input frequency        | 50 / 60 Hz                                        |
| Input voltage DC       | 216 V                                             |
| Power max.             | 51,5 W                                            |



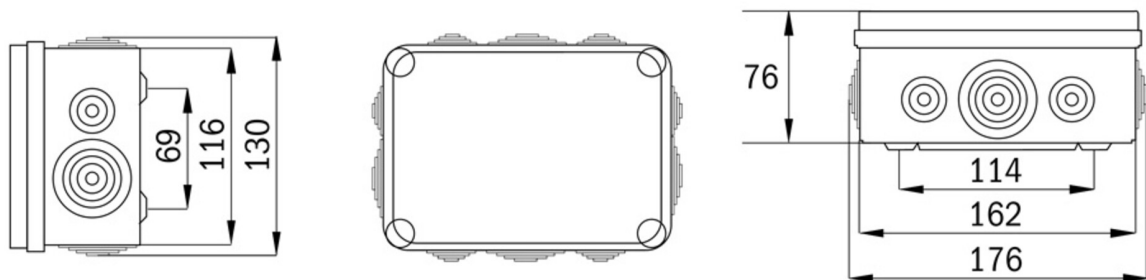
|                                         |                 |
|-----------------------------------------|-----------------|
| Power maintained                        | 51,5 W          |
| Power non-maintained                    | 1,5 W           |
| Ambient temperature maintained mode     | -25 °C to 40 °C |
| Ambient temperature non-maintained mode | -25 °C to 40 °C |
| Depth                                   | 247 mm          |
| Width                                   | 187 mm          |
| Height                                  | 37 mm           |
| Weight                                  | 6.5             |
| Weight incl. packaging                  | 6.75            |
| Switching input                         | No              |
| Emergency light blocking                | No              |
| Battery connection                      | No              |
| Dimming function                        | No              |
| Luminous flux mains                     | 8163 lm         |
| Luminous flux emergency                 | 8163 lm         |
| EOF                                     | 1               |
| Customs tariff number                   | 94054239        |
| GTIN                                    | 4262483027042   |



## TECHNICAL DRAWING



## Maße MU05-BOX



## ACCESSORY LIST

MU05-BOX - MU05 Single luminaire monitoring module | IP65/IK07

As of: 05.09.2026 - Subject to technical changes and errors.