



**Art.-Nr: PFW428WL**  
**Safety luminaire Single Battery**  
**Universal, Wireless Professional (WL), 8 h, 24 m, IP65,**  
**Plastic, white**

Robust plastic emergency exit sign or safety luminaire.

Use as an emergency exit sign luminaire for wall mounting.

Or without the use of pictograms as a safety luminaire with the prismatic cover included, preferably for ceiling mounting.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with **Wireless Professional**. The innovative integrated lens holder with a rapid fitting fixture permits the flexible use of various lens types. Using the right lens allows the distribution of light to be matched perfectly to the application and simplifies illumination which satisfies all relevant standards. A round lens and hall lens are supplied with every luminaire, allowing it to be adapted perfectly to the respective mounting situation. Other lenses, such as a spotlight lens, beam lens or H lens, are available as options. The luminaire is fitted with the innovative **flexible plug-in system** for rapid use of the right lens. The hall lens is supplied with every luminaire. A round lens, spotlight lens and beam lens are available as options.



More information

[www.rp-group.com/en/item/PFW428WL](http://www.rp-group.com/en/item/PFW428WL)



## TECHNICAL DATA

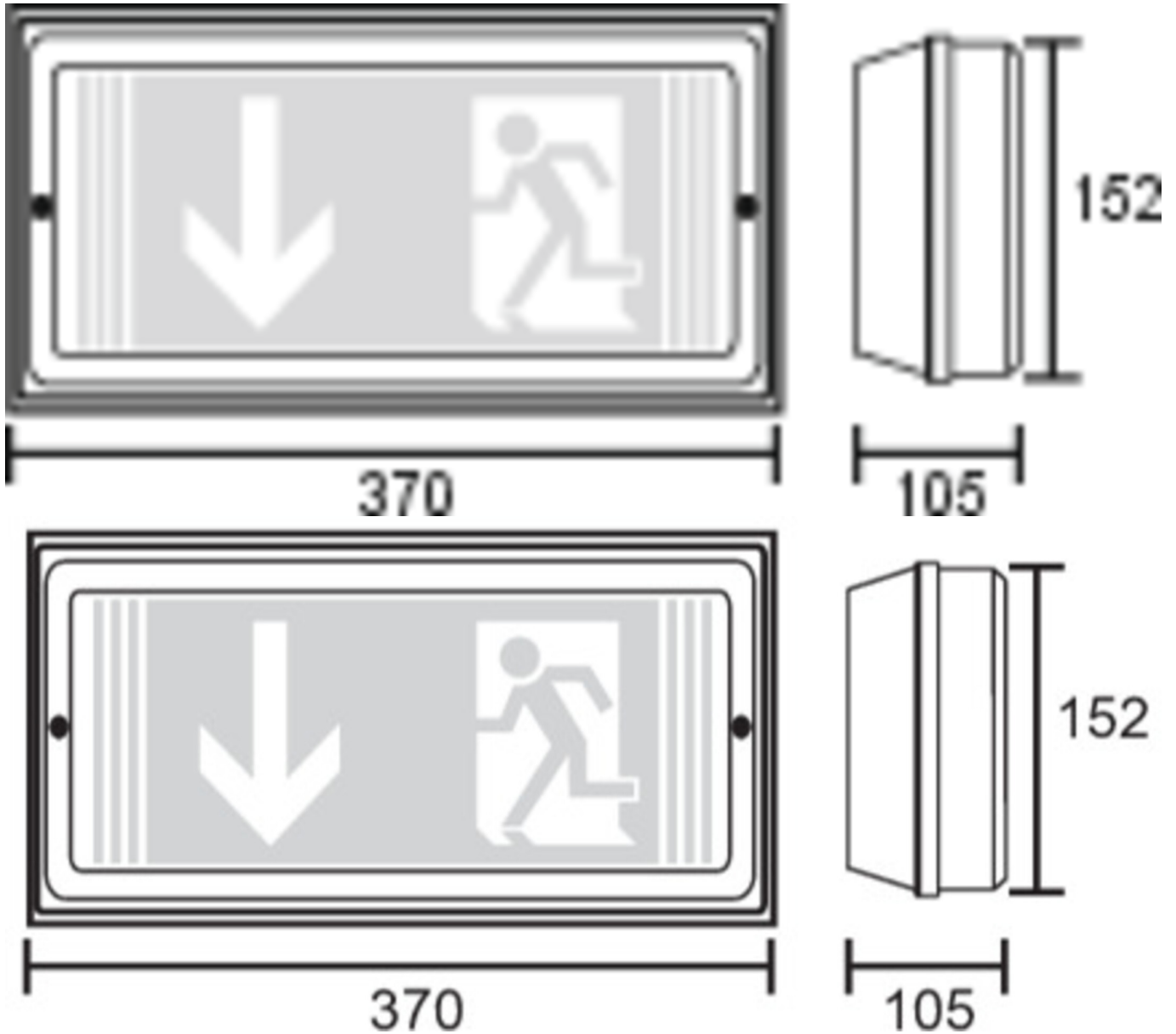
Luminaire type	Safety luminaire
Mounting	Universal
Recognition distance	24 m
Pictograph	Set
Housing material	Plastic
Housing color	white
Protection type (IP)	IP65
Impact resistance (IK)	5
Certification	WEEE, CE, D-Sign
Insulation class	1
Supply	Single Battery
Monitoring	Wireless Professional (WL)
Bridging time	8 h



Battery	LiFePO4 6,4 V/3,3Ah Ah
Operating mode	Standby circuit / permanent circuit
Input voltageAC	230 V
Input frequency	50 Hz
Power max.	7,5 W
Power DS	5,7 W
Power BS	0,8 W
Ambient temperature DS	-5 °C - 40 °C
Ambient temperature BS	-5 °C - 40 °C
Depth	370 mm
Width	105 mm
Height	152 mm
Weight	1.1
Weight incl. packaging	1.23
Connection cross-section	2.5 mm <sup>2</sup>
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Connector
Dimming function	Yes
Luminous flux mains	250 lm
Luminous flux emergency	245 lm
Customs tariff number	94056120
EAN	4260766552120



## TECHNICAL DRAWING



## ACCESSORY LIST

BALL2 - Wire mesh guard

As of: 11.10.2024 - Subject to technical changes and errors.