



**Art.-Nr: PFW013SC-COOL**  
**Exit sign Self-contained**  
**Wall mounting, SelfControl (SC), 3 h, 24 m, IP65,**  
**Polycarbonate, White**

Plastic luminaire for the marking and lighting of escape and rescue routes according to DIN EN 60598-1, DIN EN 60598-2-22 and EN 1838. For single or double sided labeling. Available for central power systems or as self-contained emergency luminaire.

The COOL light is equipped with an external battery housing for installation in the building. The installation of the lamp can be done outdoors or in cold stores.

Automatic monitoring of safety luminaire with SelfControl. Planning certainty is provided by tool-free, variable use of the pictograms on site. A set of pictograms corresponding to DIN ISO 7010 (arrow to the right, left and down) is supplied as standard. 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/PFW013SC-COOL](http://www.rp-group.com/en/item/PFW013SC-COOL)



## TECHNICAL DATA

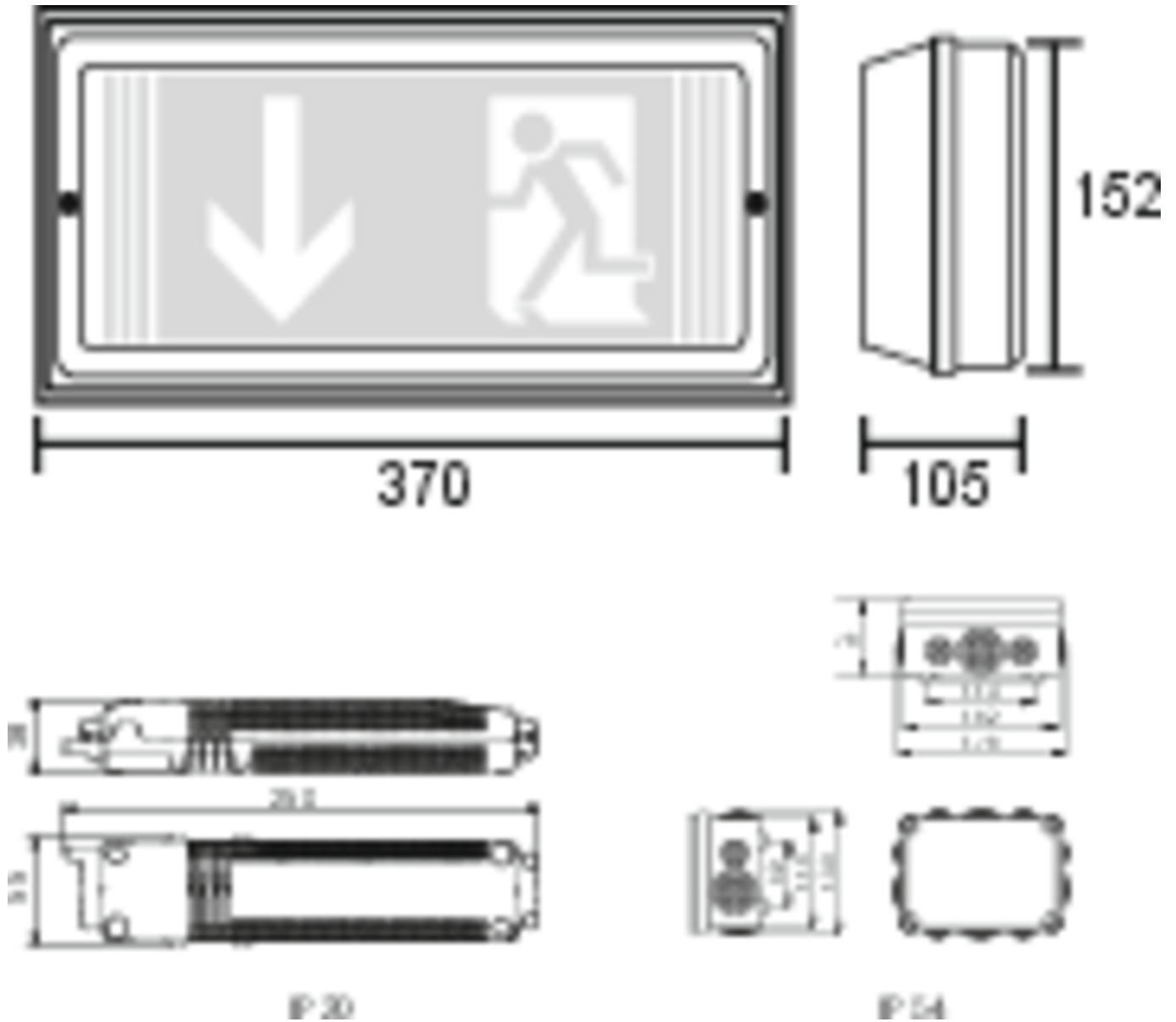
Luminaire type	Exit sign
Mounting	Wall mounting
Recognition distance	24 m
Pictograph	Set
Illuminant	LED
Housing material	Polycarbonate
Housing color	White
Protection type (IP)	IP65
Impact resistance (IK)	5
Certification	WEEE, CE, D-Sign
Insulation class	1
Supply	Self-contained
Monitoring	SelfControl (SC)
Bridging time	3 h
Battery	NIMH 4,8 V/2,0 Ah



Operating mode	Non-maintained / maintained
Input voltage AC	230 V
Input frequency	50 / 60 Hz
Power max.	6,1 W
Power maintained	4,5 W
Power non-maintained	0,35 W
Ambient temperature maintained mode	-25 °C to 40 °C
Ambient temperature non-maintained mode	-25 °C to 40 °C
Depth	370 mm
Width	105 mm
Height	152 mm
Weight	1.07
Weight incl. packaging	1.2
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	220 lm
Luminous flux emergency	150 lm
Customs tariff number	94056120
GTIN	4260123686635



## TECHNICAL DRAWING



## ACCESSORY LIST





BALL2 - Wire mesh guard



## RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
PFW013		Without monitoring		RAL 9003						
PFW013-COOL		Without monitoring		RAL 9003						
PFW013-COOLIP54		Without monitoring		RAL 9003						
PFW013-EHE		Without monitoring		RAL 9003						
PFW013BC		Bus control		RAL 9003						
PFW013SC		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
PFW013SC-COOLIP54		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
PFW013SC-EHE		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
PFW013SC-P		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
PFW013WL		Wireless Professional (WL)	Single battery	RAL 9003	€€	yes	low	yes	1,000 per system	central
PFW013WL-COOLIP54		Wireless Professional (WL)	Single battery	RAL 9003	€€	yes	low	yes	1,000 per system	central



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PFW013WL-EHE		Wireless Professional (WL)	Single battery	RAL 9003	€€	yes	low	yes	1,000 per system	central
PFW013WL-P		Wireless Professional (WL)	Single battery	RAL 9003	€€	yes	low	yes	1,000 per system	central
PFW013WL-P-COOLIP54		Wireless Professional (WL)	Single battery	RAL 9003	€€	yes	low	yes	1,000 per system	central
PFW013WL-P-EHE		Wireless Professional (WL)	Single battery	RAL 9003	€€	yes	low	yes	1,000 per system	central
PFW413WL		Wireless Professional (WL)	Single battery	RAL 9003	€€	yes	low	yes	1,000 per system	central

As of: 05.09.2025 - Subject to technical changes and errors.