



Art.-Nr: PFD018SC-EHE
Exit sign Self-contained
Surface mounting, 8 h, 24 m, IP65, Polycarbonate, White, Set of pictograms

Trapezoid, plastic emergency exit sign luminaire for fitting on the ceiling for inscription on one or two sides with self-adhesive pictogram.

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.



More information

www.rp-group.com/en/item/PFD018SC-EHE



TECHNICAL DATA

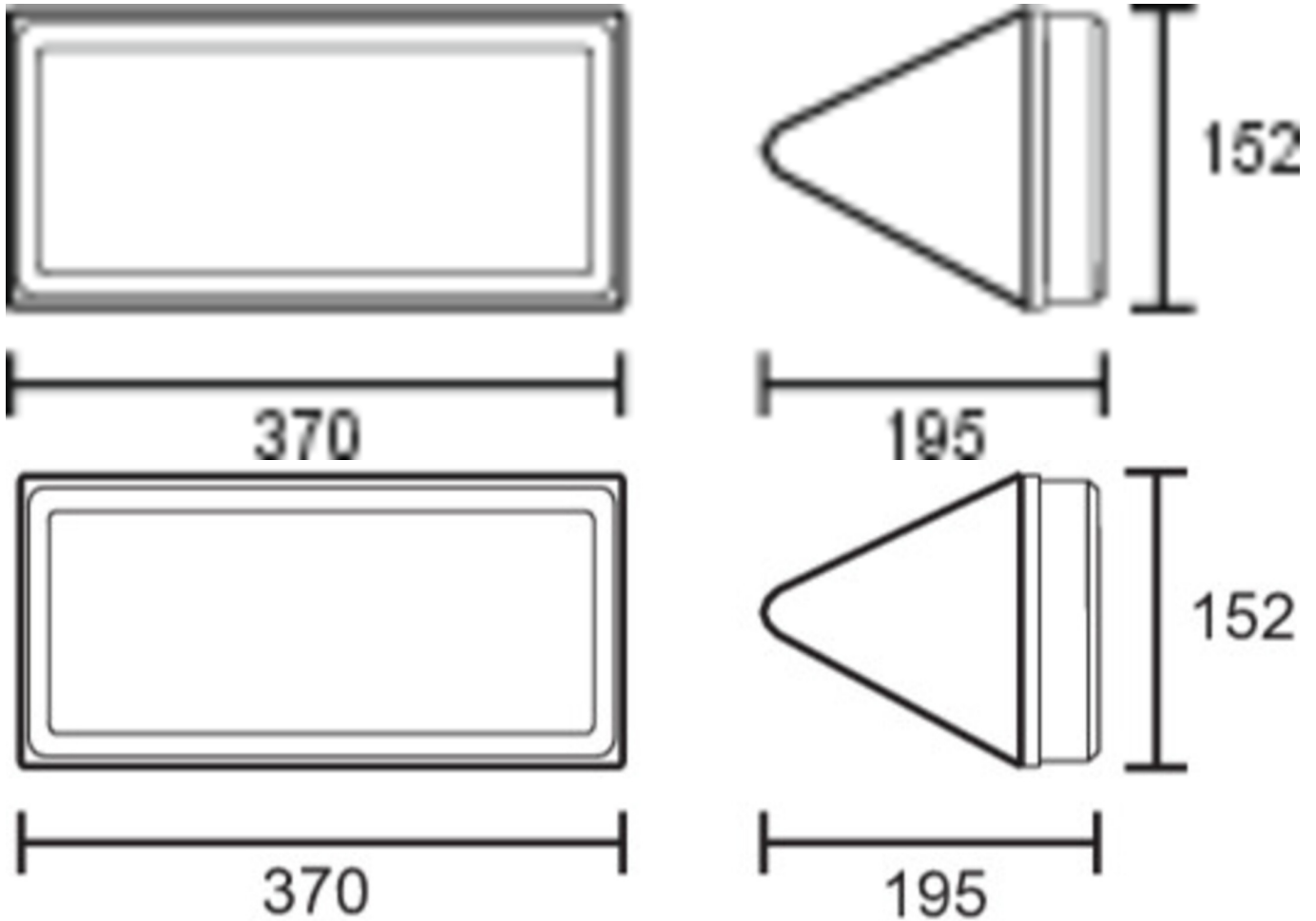
Luminaire type	Exit sign
Mounting	Surface mounting
Recognition distance	24 m
Pictograph	Set
Illuminant	LED
Housing material	Polycarbonate
Housing color	White
Protection type (IP)	IP65
Impact resistance (IK)	6
Certification	WEEE, CE
Insulation class	1
Supply	Self-contained
Monitoring	SelfControl (SC)
Bridging time	8 h
Battery	NIMH 9,6 V/2,0 Ah
Operating mode	Non-maintained / maintained
Input voltage AC	230 V
Input frequency	50 / 60 Hz
Power max.	66,7 W
Power maintained	4,5 W



Power non-maintained	0,35 W
Ambient temperature maintained mode	-5 °C to 40 °C
Ambient temperature non-maintained mode	-5 °C to 40 °C
Depth	152 mm
Width	370 mm
Height	195 mm
Weight	1.17
Weight incl. packaging	1.3
Connection cross-section	2.5 mm ²
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Connector
Dimming function	Yes
Luminous flux mains	220 lm
Luminous flux emergency	160 lm
Customs tariff number	94056120
GTIN	4260682145376



TECHNICAL DRAWING



ACCESSORY LIST

- 2PW-EB - Pendant
- 2DW-EB - Pre-assembled designer pendant pair with fixed canopy, 4-core, white
- DSA - Wire suspension
- PFER - High-quality metal mounting frame for PF series emergency lights - 410 x 190 mm
- NIMHHT4820Q - Battery



RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
PFD018		ECB		RAL 9003						
PFD018SC		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
PFD018WL		Wireless Professional (WL)	self contained	RAL 9003	€€	yes	low	yes	1,000 per system	central
PFD018WL-COOLIP54		Wireless Professional (WL)	self contained	RAL 9003	€€	yes	low	yes	1,000 per system	central
PFD018WL-EHE		Wireless Professional (WL)	self contained	RAL 9003	€€	yes	low	yes	1,000 per system	central
PFD418WL		Wireless Professional (WL)	self contained	RAL 9003	€€	yes	low	yes	1,000 per system	central

As of: 23.07.2026 - Subject to technical changes and errors.