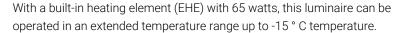




Exit sign Art.-No.: PFW018WL-EHE

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.





TECHNICAL DATA

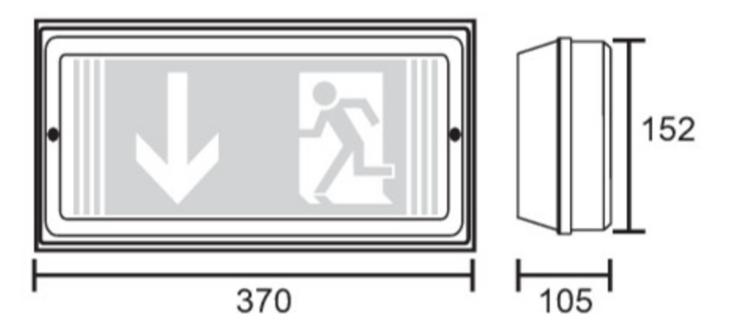
Luminaire typeExit signMountingWall mountedViewing distance24 mPictographSetIlluminantLEDHousing materialPolycarbonateColourRAL 9003Mechanical rating IP65Impact resistance IK5Protection class1SupplySingle batteryMonitoringWL - Wireless ProfessionalOperation time8 hBattery12V/0,8Ah NIMHOperation modemaintained/non-maintained modeInput Voltage AC230 VInput Frequency Hz50 / 60 HzInput Voltage DC-VPower consumption max.67.5 WPower consumption maintained7,5 WPower consumption non-maintained3.6 WAmbient temperature maintained mode-15 °C / 40 °CAmbient temperature maintained mode-15 °C / 40 °CLength370 mm		
Viewing distance 24 m Pictograph Set Illuminant LED Housing material Polycarbonate Colour RAL 9003 Mechanical rating IP 65 Impact resistance IK 5 Protection class 1 Supply Single battery Monitoring WL - Wireless Professional Operation time 8 h Battery 12V/0.8Ah NIMH Operation mode maintained/non-maintained mode Input Voltage AC 230 V Input Voltage AC 230 V Input Voltage DC -V Power consumption max. 67,5 W Power consumption non-maintained 7,5 W Power consumption non-maintained 3,6 W Ambient temperature maintained mode -15 °C / 40 °C Ambient temperature non-maintained mode -15 °C / 40 °C	Luminaire type	Exit sign
Pictograph Set Illuminant LED Housing material Colour RAL 9003 Mechanical rating IP 65 Impact resistance IK 5 Protection class 1 Supply Single battery Monitoring WL - Wireless Professional Operation time 8 h Battery 12V/0,8Ah NIMH Operation mode Input Voltage AC 1230 V Input Frequency Hz Input Voltage DC Power consumption max. Power consumption mon-maintained Power consumption non-maintained Ambient temperature maintained mode Ambient temperature non-maintained mode Input Voltage Turk Input Voltage AC Power consumption max. Power consumption max. Power consumption mon-maintained Ambient temperature maintained mode Ambient temperature non-maintained mode	Mounting	Wall mounted
Illuminant Housing material Colour RAL 9003 Mechanical rating IP 65 Impact resistance IK 5 Protection class 1 Supply Monitoring WL - Wireless Professional Operation time 8 h Battery 12V/0,8Ah NiMH Operation mode Input Voltage AC Input Voltage AC Input Voltage DC Power consumption max. Power consumption maintained Power consumption non-maintained Ambient temperature maintained mode LED Polycarbonate RAL 9003 65 5 1 20 Single battery WL - Wireless Professional 8 h 12V/0,8Ah NiMH 0peration mode maintained/non-maintained mode 12V/0,8Ah NiMH 50 / 60 Hz 1nput Voltage DC - V Power consumption max. 67,5 W Power consumption maintained 7,5 W Ambient temperature maintained mode -15 °C / 40 °C Ambient temperature non-maintained mode -15 °C / 40 °C	Viewing distance	24 m
Housing material Colour RAL 9003 Mechanical rating IP 65 Impact resistance IK Frotection class 1 Supply Monitoring WL - Wireless Professional Operation time 8 h Battery 12V/0,8Ah NiMH Operation mode Input Voltage AC Input Frequency Hz Input Voltage DC Power consumption max. Power consumption maintained Polycarbonate Polycandon RAL 9003 65 1 1 1 1 1 1 1 1 1 1 1 1 1	Pictograph	Set
ColourRAL 9003Mechanical rating IP65Impact resistance IK5Protection class1SupplySingle batteryMonitoringWL - Wireless ProfessionalOperation time8 hBattery12V/0,8Ah NiMHOperation modemaintained/non-maintained modeInput Voltage AC230 VInput Frequency Hz50 / 60 HzInput Voltage DC- VPower consumption max.67,5 WPower consumption maintained7,5 WPower consumption non-maintained3,6 WAmbient temperature maintained mode-15 °C / 40 °CAmbient temperature non-maintained mode-15 °C / 40 °C	Illuminant	LED
Mechanical rating IP65Impact resistance IK5Protection class1SupplySingle batteryMonitoringWL - Wireless ProfessionalOperation time8 hBattery12V/0,8Ah NiMHOperation modemaintained/non-maintained modeInput Voltage AC230 VInput Frequency Hz50 / 60 HzInput Voltage DC-VPower consumption max.67,5 WPower consumption maintained7,5 WPower consumption non-maintained3,6 WAmbient temperature maintained mode-15 °C / 40 °CAmbient temperature non-maintained mode-15 °C / 40 °C	Housing material	Polycarbonate
Impact resistance IK Protection class 1 Supply Single battery Monitoring WL - Wireless Professional Operation time 8 h Battery 12V/0,8Ah NiMH Operation mode maintained/non-maintained mode Input Voltage AC Input Frequency Hz Input Voltage DC -V Power consumption max. Power consumption maintained 67,5 W Power consumption non-maintained 3,6 W Ambient temperature maintained mode Tight Common for temperature maintained mode Ambient temperature non-maintained mode 15 °C / 40 °C Ambient temperature non-maintained mode -15 °C / 40 °C	Colour	RAL 9003
Protection class 1 Supply Single battery Monitoring WL - Wireless Professional Operation time 8 h Battery 12V/0,8Ah NiMH Operation mode maintained/non-maintained mode Input Voltage AC 230 V Input Frequency Hz 50 / 60 Hz Input Voltage DC - V Power consumption max. 67,5 W Power consumption maintained 7,5 W Power consumption non-maintained 3,6 W Ambient temperature maintained mode -15 °C / 40 °C Ambient temperature non-maintained mode -15 °C / 40 °C	Mechanical rating IP	65
Supply Monitoring WL - Wireless Professional Operation time 8 h Battery 12V/0,8Ah NiMH Operation mode Input Voltage AC Input Frequency Hz Input Voltage DC Power consumption max. Power consumption maintained Power consumption non-maintained 7,5 W Power consumption non-maintained Ambient temperature maintained mode Single battery WL - Wireless Professional 8 h 8 h 8 h 22V/0,8Ah NiMH maintained/non-maintained mode 230 V Fool Hz Fool Hz	Impact resistance IK	5
Monitoring WL - Wireless Professional Operation time 8 h Battery 12V/0,8Ah NiMH Operation mode Input Voltage AC Input Frequency Hz Input Voltage DC -V Power consumption max. 67,5 W Power consumption maintained 7,5 W Power consumption non-maintained 3,6 W Ambient temperature maintained mode -15 °C / 40 °C Ambient temperature non-maintained mode -15 °C / 40 °C	Protection class	1
Operation time 8 h Battery 12V/0,8Ah NiMH Operation mode maintained/non-maintained mode Input Voltage AC 230 V Input Frequency Hz 50 / 60 Hz Input Voltage DC -V Power consumption max. 67,5 W Power consumption maintained 7,5 W Power consumption non-maintained 3,6 W Ambient temperature maintained mode -15 °C / 40 °C Ambient temperature non-maintained mode -15 °C / 40 °C	Supply	Single battery
Battery 12V/0,8Ah NiMH Operation mode Input Voltage AC Input Frequency Hz Input Voltage DC Power consumption max. 67,5 W Power consumption non-maintained 7,5 W Power consumption non-maintained 3,6 W Ambient temperature maintained mode -15 °C / 40 °C Ambient temperature non-maintained mode	Monitoring	WL - Wireless Professional
Operation mode maintained mode Input Voltage AC 230 V Input Frequency Hz 50 / 60 Hz Input Voltage DC -V Power consumption max. 67,5 W Power consumption maintained 7,5 W Power consumption non-maintained 3,6 W Ambient temperature maintained mode -15 °C / 40 °C Ambient temperature non-maintained mode -15 °C / 40 °C	Operation time	8 h
Input Voltage AC Input Frequency Hz 50 / 60 Hz Input Voltage DC - V Power consumption max. 67,5 W Power consumption maintained 7,5 W Power consumption non-maintained 3,6 W Ambient temperature maintained mode -15 °C / 40 °C Ambient temperature non-maintained mode	Battery	12V/0,8Ah NiMH
Input Voltage DC Power consumption max. Fower consumption maintained 7,5 W Power consumption non-maintained 3,6 W Ambient temperature maintained mode -15 °C / 40 °C Ambient temperature non-maintained mode -15 °C / 40 °C	Operation mode	maintained/non-maintained mode
Input Voltage DC - V Power consumption max. 67,5 W Power consumption maintained 7,5 W Power consumption non-maintained 3,6 W Ambient temperature maintained mode -15 °C / 40 °C Ambient temperature non-maintained mode -15 °C / 40 °C	Input Voltage AC	230 V
Power consumption max. 67,5 W Power consumption maintained 7,5 W Power consumption non-maintained 3,6 W Ambient temperature maintained mode -15 °C / 40 °C Ambient temperature non-maintained mode -15 °C / 40 °C	Input Frequency Hz	50 / 60 Hz
Power consumption maintained 7,5 W Power consumption non-maintained 3,6 W Ambient temperature maintained mode -15 °C / 40 °C Ambient temperature non-maintained mode -15 °C / 40 °C	Input Voltage DC	- V
Power consumption non-maintained 3,6 W Ambient temperature maintained mode -15 °C / 40 °C Ambient temperature non-maintained mode -15 °C / 40 °C	Power consumption max.	67,5 W
Ambient temperature maintained mode -15 °C / 40 °C Ambient temperature non-maintained mode -15 °C / 40 °C	Power consumption maintained	7,5 W
Ambient temperature non-maintained mode -15 °C / 40 °C	Power consumption non-maintained	3,6 W
·	Ambient temperature maintained mode	-15 °C / 40 °C
Length 370 mm	Ambient temperature non-maintained mode	-15 °C / 40 °C
	Length	370 mm





Width	105 mm
Height	152 mm
Weight	1.25 kg
Weight incl. Packaging	1.38 kg
Connection cross-section	2.5 mm
Switching input L'	Yes
Emergency light blocking	No
Battery connector	Clamp
Dimming function	Yes
Luminous flux mains mode	150 lm
Luminous flux emergency mode	60 lm
Customs tariff number	94056120
Coutry of origin	Germany
EAN	4260659563271

TECHNICAL DRAWING



ACCESSORIES

BALL2 - Ball protection (8W) 450x280x125mm

State: 06.03.2024 - Subject to technical changes