



PATHFINDER VISION 2

Pathfinder exit sign luminaires are coupled with the fire detection and fire alarm system, which enables dynamic escape route control. Depending on the situation, different escape routes can be indicated. Only the pictogram of the respective switched on pathfinder luminaire is visible. When switched off, the pictogram of the switched off luminaire is a neutral white.



During normal operation, the pathfinder luminaire indicates the designated 1st escape route. Indication of the alternative 2nd escape route is not visible.



If a fire is detected by the fire detection and fire alarm system, the pathfinder luminaires can safely guide the escaping people from the danger zone. To this end, the alternative 2nd escape route is revealed. The indication of the 1st escape route in the danger zone is now not visible.

PATHFINDER VISION 2	SYSTEM LUMINAIRE
Viewing distance	24 m
Degree of protection	IP41
Class	I
Enclosure material	Polycarbonate
Enclosure colour/surface	white
Terminal block	3 x 2.5 [□] for through wiring
Light source	LED
Ambient temperature	-20° C to +40° C
Connected load (AC/DC)	7.4 VA/4.0 W
Supply voltage	230V ± 10 %, 50/60 Hz / 176-275 V DC

VERSIONS

1 h with auto-check with BUS check	
3 h with auto-check with BUS check	
8 h with auto-check with BUS check	
without monitoring module	•
with monitoring module	•
with DALI monitoring	
Cinema version	
Luminous flux in normal mode 10 %	

SPECIAL FEATURE

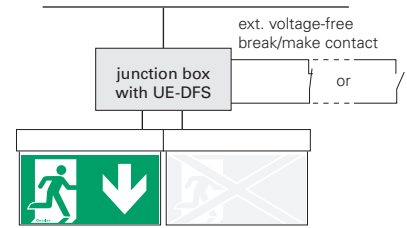
- Pictogram only visible when shone through
- Actuation via external break/make contact

OPTIONS /ACCESSORIES

- Recessed enclosure, ceiling installation

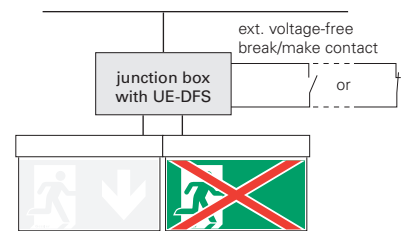
SCENE 1 – NORMAL CASE

The 1st escape route is indicated via the left display of the pathfinder luminaire. The representation of the alternative 2nd escape route is not visible.

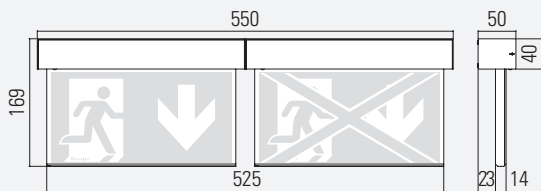


SCENE 2 – FIRE

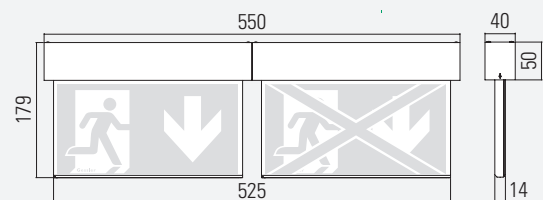
The representation of the alternative 2nd escape route is switched on via an external break/make contact. This makes the indication of the 1st escape route not visible.



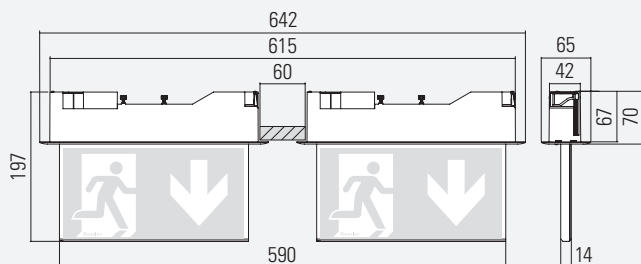
PV2U WALL MOUNTED



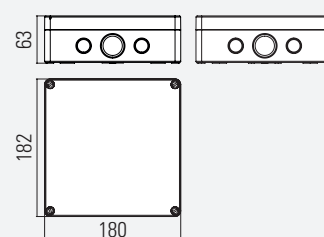
PV2U CEILING MOUNTED



PV2E RECESSED CEILING INSTALLATION



JUNCTION BOX (with UE-DFS)



Ceiling cutout: 2 x 280 mm x 50 mm (at least 60 mm spacing)
Maximum ceiling thickness: 45 mm