

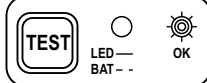
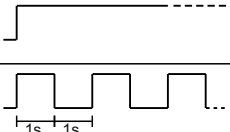
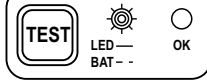



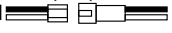
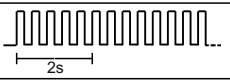





26 TEST












Automatic Test	Manual Start
Function test : Every week, 60 seconds	  >1sec
Duration Test : Annually, 1h	
Green LED	Status
 LED --- BAT --	Everything OK
	Test in progress
Red LED	Status
 LED  BAT --	Lamp failure 
	Battery disconnected 
	Battery failure  →  24

MAN SLDS612ST-LF-COLD_R2209






SolidLED Termo

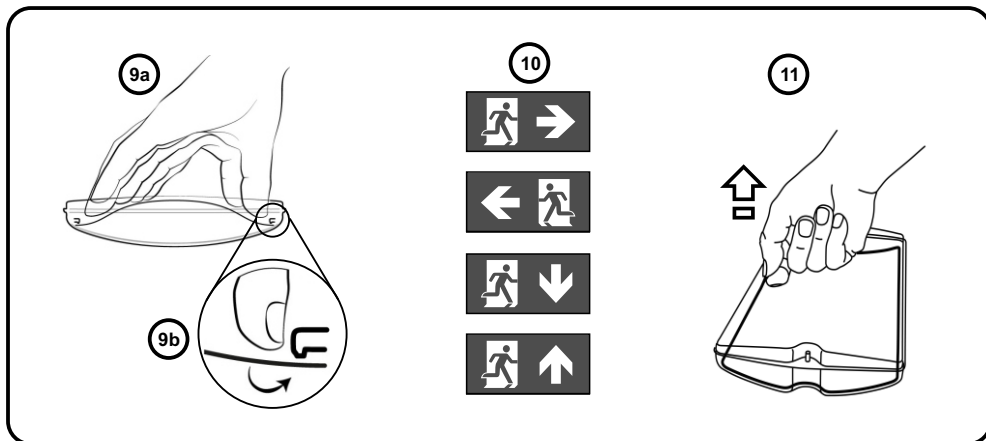
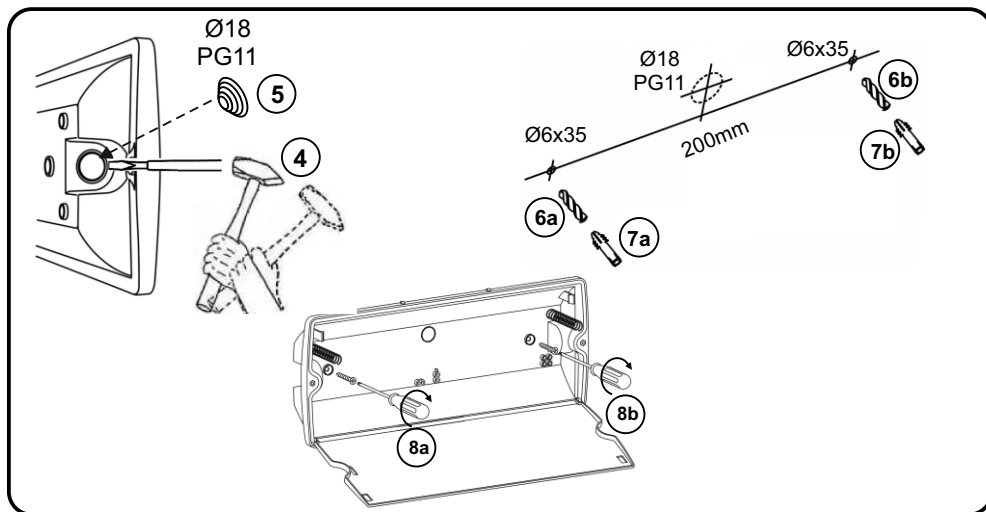
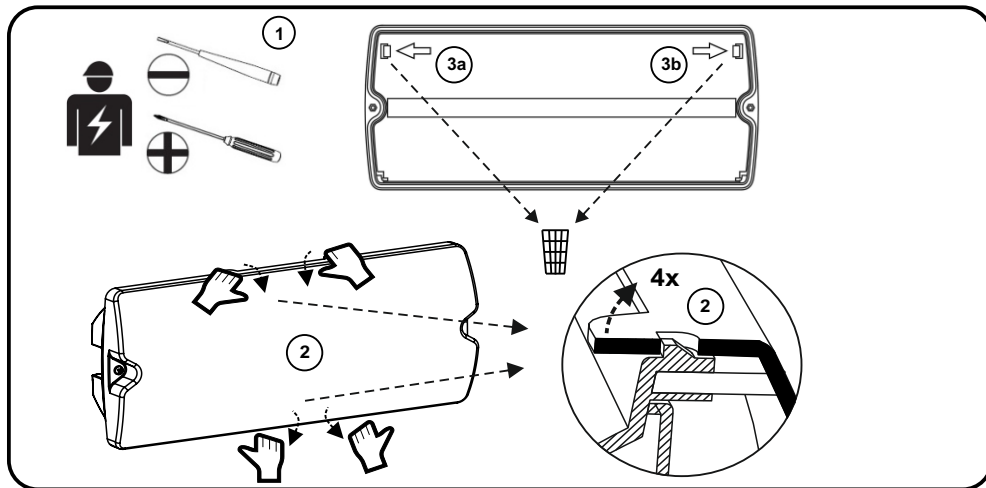


Code		Function	Mode	Duration	Battery
6685017-SLDS612ST-LF-CD	23m	Self-Test	M/NM	1H	Li-FePO4

Spacing Distances

Mounting Height					
2,00 meter	3,65	8,94	8,81	8,68	3,53
2,50 meter	3,96	9,84	9,59	9,38	3,81
3,00 meter	4,21	10,56	10,41	10,22	4,12
4,00 meter	4,50	11,71	11,57	11,46	4,39
5,00 meter	4,50	12,46	12,30	12,15	4,45
6,00 meter	4,34	12,82	12,62	12,35	4,32



12

220-240 Volt,
50/60Hz
In 0.05-0,15A
Pmax 5.3W (Heating Off)
Pmax 16W (Heating On)

8-9mm
0.75-2.5

13a

3.2V-1.6Ah,
Li-FePO₄,
(3.0-3.6V)
BAT-HT32-1600LFP

13b

14

15

16

17

Neutral
230V AC
Mains

Non-Maintained

Mains OK

Mains Fault

18

Neutral
230V AC
Mains

Maintained

Mains OK

Mains Fault

19

Neutral
230V AC
Mains

Wall Sw

Sw

Sw

Switchable Maintained

Mains OK

Mains Fault

20

Commissioning Mode: Do not cut the power

Powering up the luminaire initiates the "commissioning mode". Commissioning mode starts with 24 hours uninterrupted rapid charge period immediately followed by duration test for 1 hour. Once the duration test is completed another 24 hours charge period starts to recover the battery for normal operation. In this process the pulsing green indicator starts to lights continuously. If any battery fault occurs in this duration test, green indicator turns to red. To reset the battery fault turn the mains power off, disconnect the battery socket than plug the battery socket and turn the mains power on. Commissioning mode should start again. If this problem repeats the battery should be replaced.

