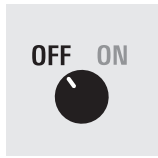


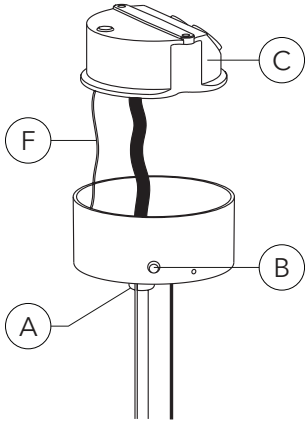


**Installation Procedure**

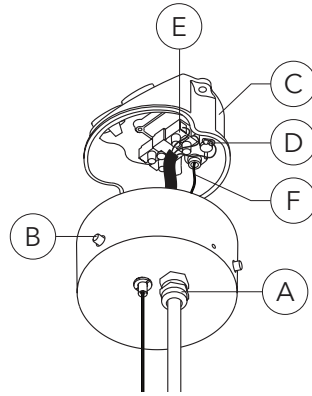
1) Switch off the mains electrical supply. ⚡



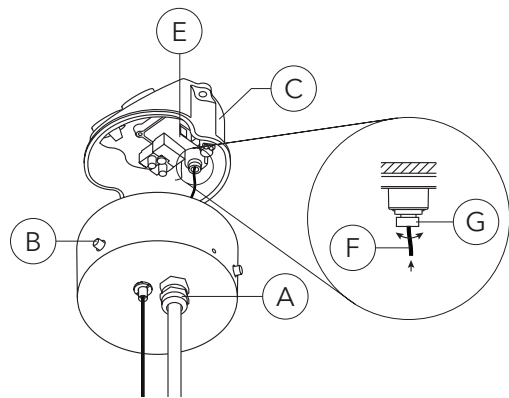
2) Loosen threaded pins **B** and pull ceiling mount section **C** upwards.



3) Disconnect earth cable **D** and terminal **E**.

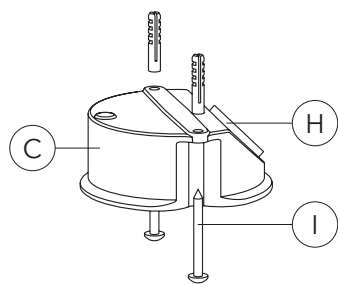


4) Detach lanyard **F** by loosening safety wheel **G**, push it up and pull lanyard out. Put the luminaire aside.



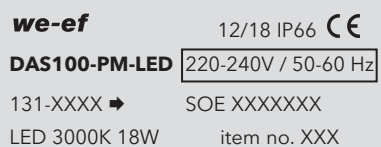
5) Prepare the mounting surface, guide connection line(s) through cable bushing(s) **H** and fixing ceiling mount section **C** to ceiling with screws **I**.

**ATTENTION:** Ensure not to damage any electric cable, water pipe or other devices while drilling holes.



6) Check that rating shown on luminaire label conforms with mains electrical supply.

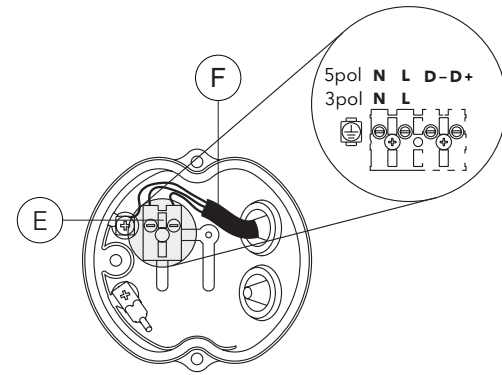
(example)



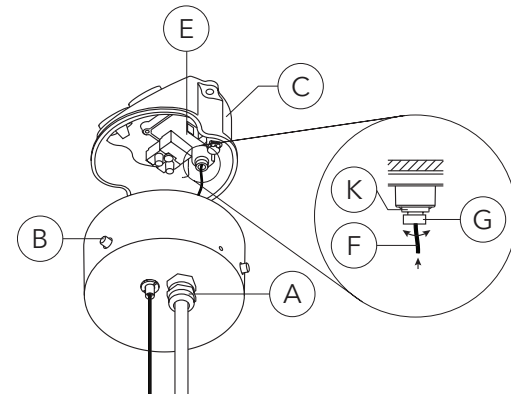
7) Connect the power supply line(s) to the corresponding positions on terminal **E**.

a) **ON / OFF** (L = phase, ⊕ protective conductor, N = Neutral conductor)

b) **1-10V / DALI** (L = phase, N = neutral conductor, ⊕ = protective conductor, DA / DA = DALI control line, D- / D+ = 1.10V control line)

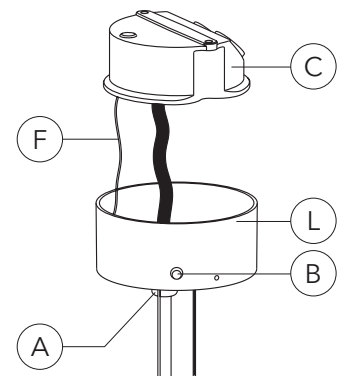
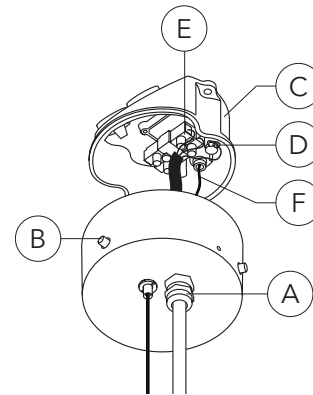


8) Attach lanyard **F** again by inserting lanyard **F** into wire rope holder **K** and turn safety wheel **G** firmly.



9) Fix on earth cable **D** and terminal **E**.

10) Place cover with luminaire **L** on ceiling mount section **C** and tighten threaded pins **B** firmly. (Note the mounting position!)



11) When using a diffusion lens IO-180, the light distribution must be observed during installation! (See image)

12) Loosen cable glands **A** only to adjust the height.

DAS110-PM  
H190/H250/H300

