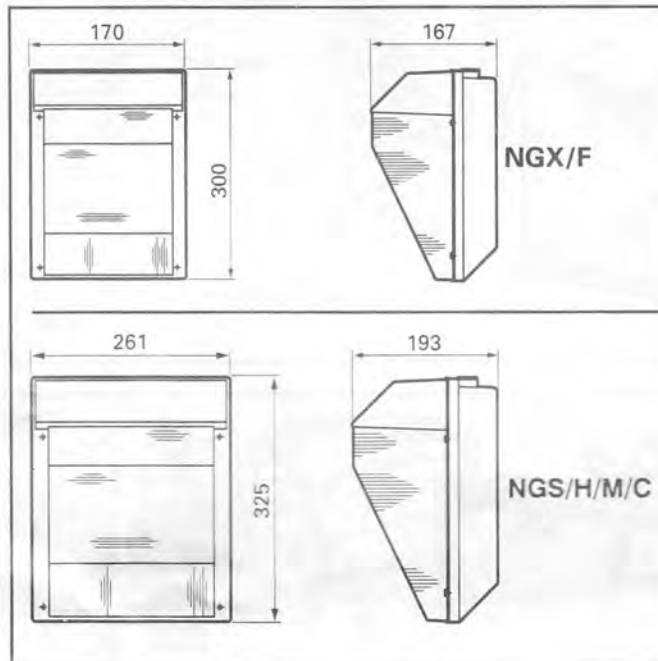


# Philips Lighting

## Installation instructions

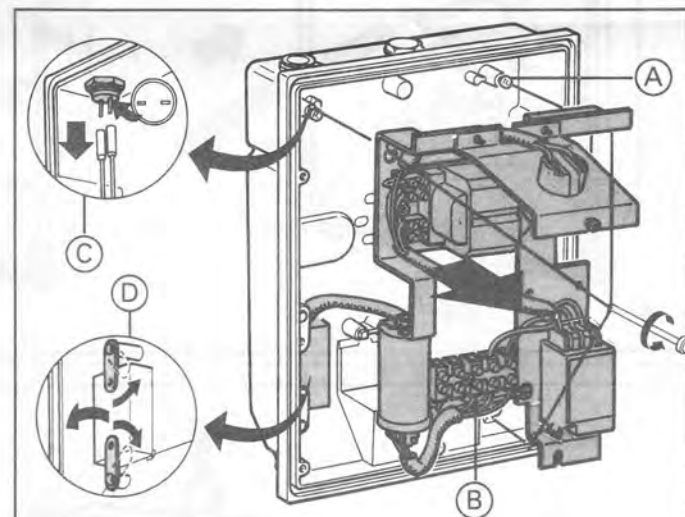
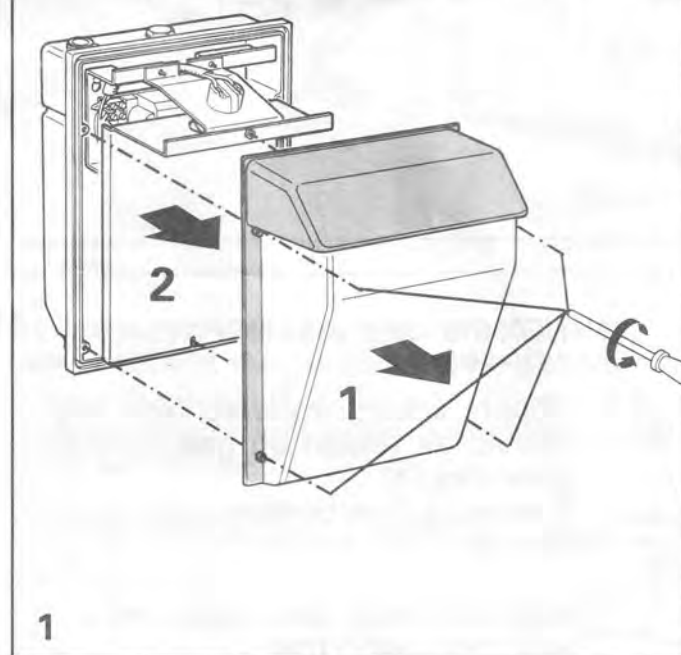
## Nightguard



### Mounting possibilities:

Lamp type	Normal	Ceiling	Pole	kg
NGS 070 SON-T 70 W	•	•	•	4.3
NGH 080 HPL 80 W	•	•	•	3.9
NGM 070 MHN-T 70 W	•	•	•	4.3
NGC 050 SDW-T 50 W	•	•	•	4.2
NGC 035 SDW-T 35W	•	•	•	4.2
NGX 018 SOX 18 W	•	•		2.6
NGF 018 PL-C 18 W	•	•		2.0
NGF 011 PL-S 11 W	•	•		2.0
NGF 211 PL-S 11 W x 2	•	•		2.0

### Remove the diffuser and the reflector



### Remove the gear-tray:

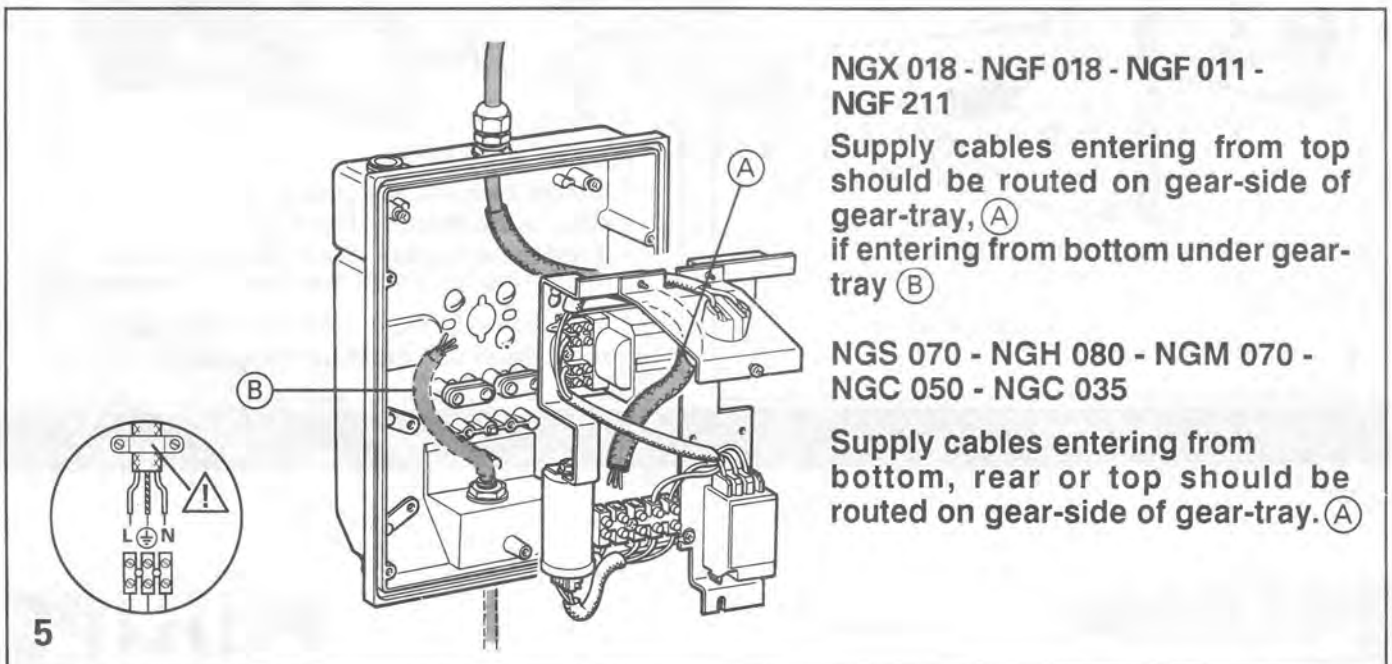
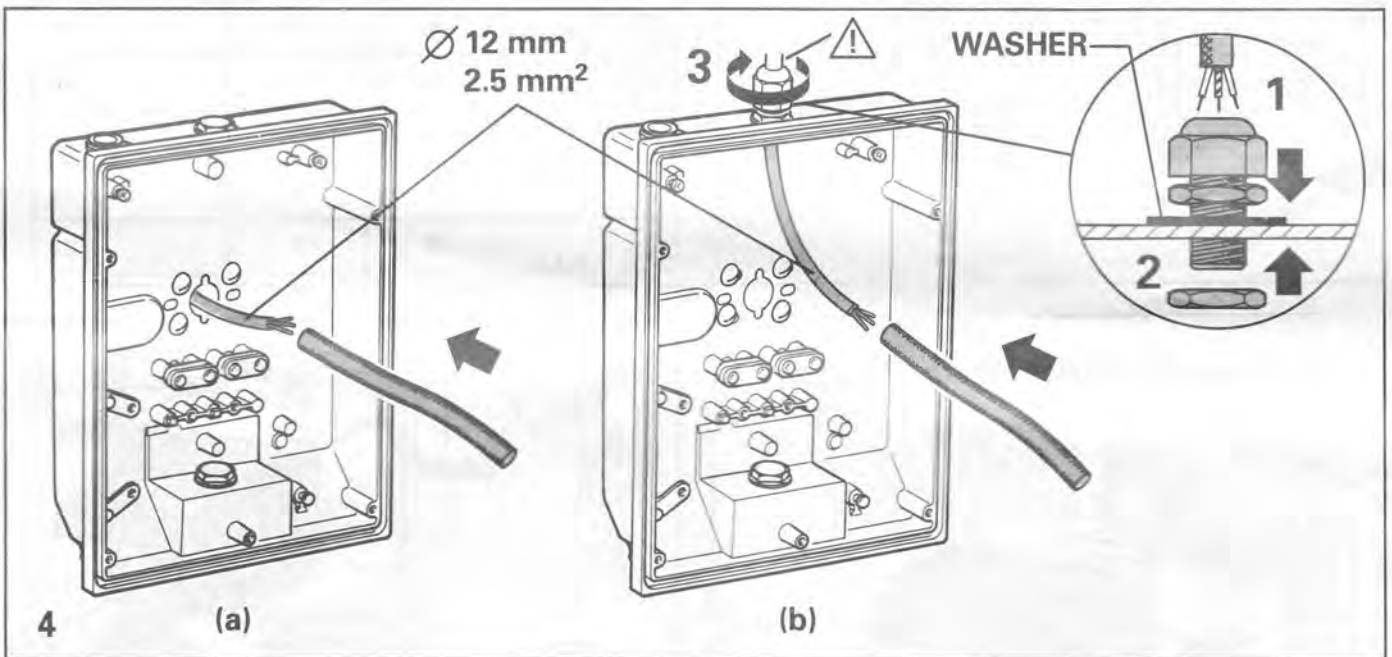
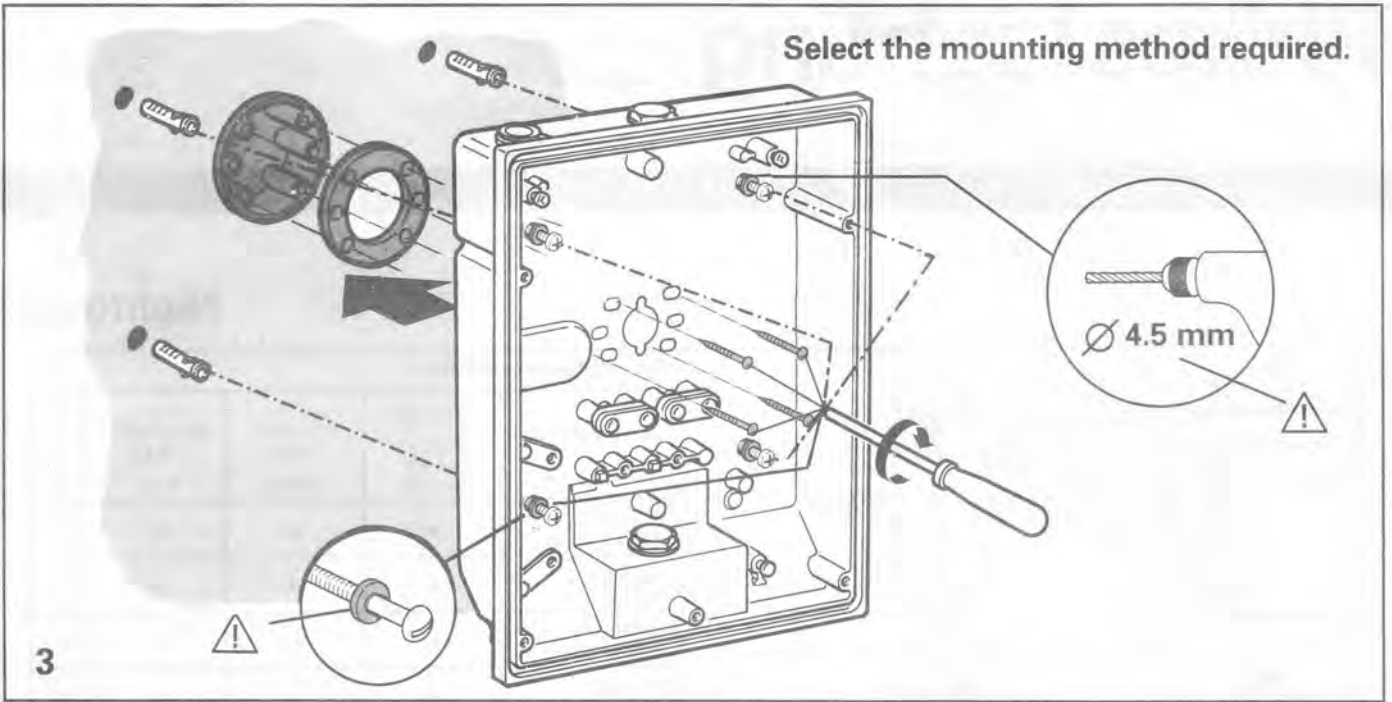
- loosen 3 screws in housing (A)
- release the terminal block (B)
- if photocell version disconnect the sensor in housing from gear-tray-spade connectors (C)
- in types NGS, NGH, NGM and NGC the red control unit must be released too, (D)

Philips Lighting



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Select the mounting method required.

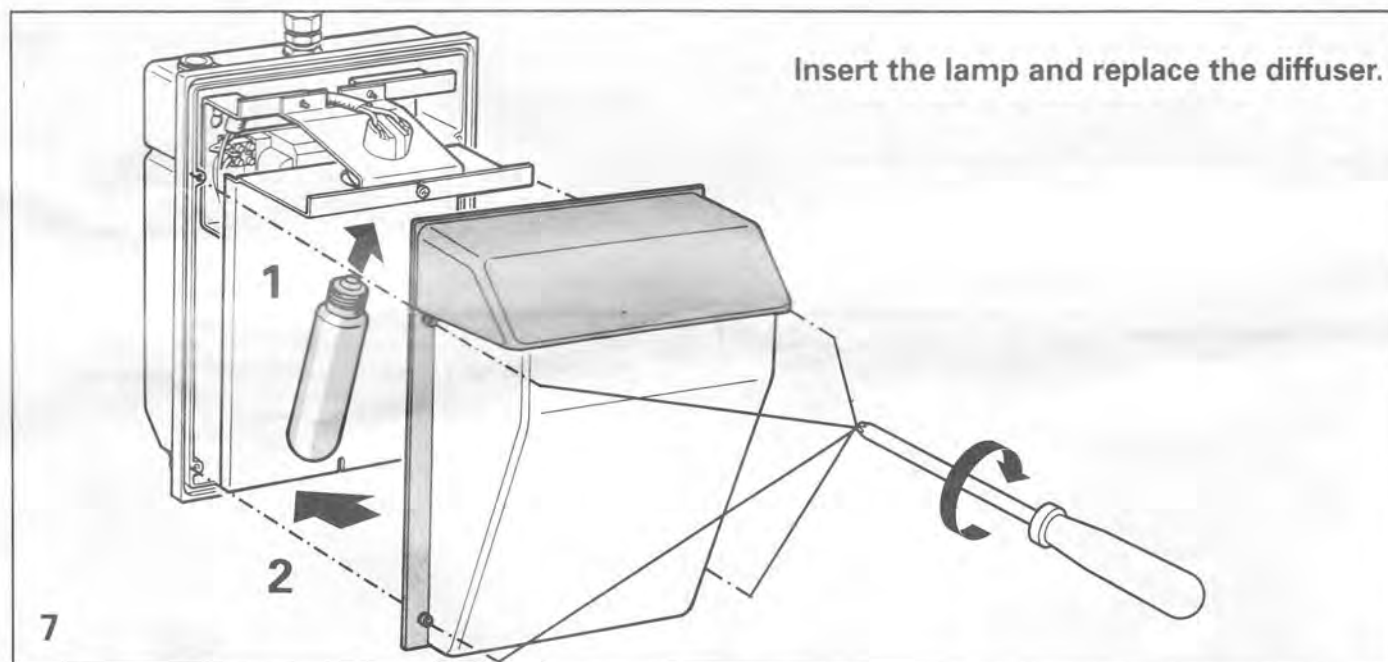
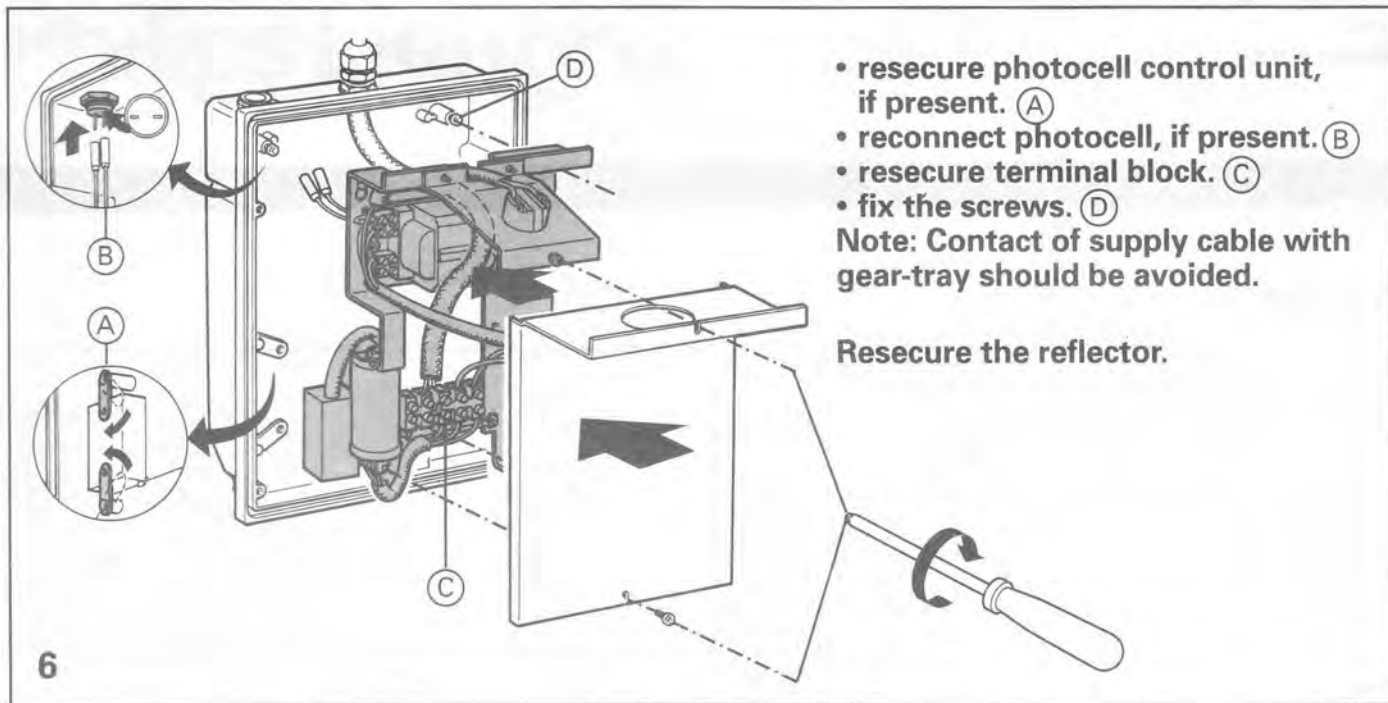


NGX 018 - NGF 018 - NGF 011 - NGF 211

Supply cables entering from top should be routed on gear-side of gear-tray, (A) if entering from bottom under gear-tray (B)

NGS 070 - NGH 080 - NGM 070 - NGC 050 - NGC 035

Supply cables entering from bottom, rear or top should be routed on gear-side of gear-tray. (A)



At first switch-on or on restoration of the power supply, the photocell will operate, lamp will remain lit for approx. 20 secs, if in daylight, then it will switch off: if in darkness, lamp will remain lit.

Luminaire is wired for parallel power factor correction.



At first we thought of a simple design, but we wanted a light that would be easy to use and would give a good quality of light. We decided to use a simple design with a lens and a reflector. The lens is made of clear plastic and the reflector is made of aluminum. The light is made of a single piece of metal and is easy to install. The light is made of a single piece of metal and is easy to install. The light is made of a single piece of metal and is easy to install.

**Philips Lighting**



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