# EN WD240-W/-S | WD242-W/-S | WD244-W/-S SOLIGHT

Thank you for purchasing our equipment. Please read this manual carefully and heed the safety warnings and instructions before installing, using or repairing the equipment. This will ensure not only the protection of persons, but also the long life of the equipment. The panel has a special LED source with a switch that allows the light temperature (chromaticity) to be set to 3000K, 4000K or 6000K. At the same time, the panel can be installed in the ceiling or inserted into the frame and mounted directly on the ceiling. Installation must only be carried out by a qualified technician.

### **TECHNICAL PARAMETERS**

Product code	WD240-W	WD240-S	WD242-W	WD242-S	WD244-W	WD244-S
Consumption	12W	12W	18W	18W	24W	24W
Luminous flux	1020lm	1020lm	1530lm	1530lm	2040lm	2040lm
Light temperature	3000К, 4000К, 6000К	3000K, 4000K, 6000K	3000K, 4000K, 6000K	3000K, 4000K, 6000K	3000K, 4000K, 6000K	3000К, 4000К, 6000К
LED lifetime	20.000 hours					
Angle of illumination	160°	160°	160°	160°	160°	160°
IP coverage	IP54	IP54	IP54	IP54	IP54	IP54
Dimensions	170 x 29 mm	170 x 29 mm	225 x 29 mm	225 x 29 mm	300 x 29 mm	300 x 29 mm
Colour	White	Silver	White	Silver	White	Silver
Hole for installation in the ceiling	150-160mm	150-160mm	205-210mm	205-210mm	180-290mm	180-290mm

## **INSTALLATION**

#### SURFACE MOUNTING

- 1. Switch off the power supply before installation
- 2. Insert dowels into the pre-drilled holes
- 3. Thread the supply cable through the hole in the holder and screw it in
- 4. Connect the supply cable
- 5. Rotate the front of the device

#### **RECESSED MOUNTING**

- 1. Switch off the power supply before installation
- 2. Remove the top cover
- 3. Cut a hole in the ceiling
- 4. Insert the clamps into the holes for attachment
- 5. Connect the supply cable
- 6. Secure the device in the ceiling

NOTE: Use the switch on the back to select the light temperature

#### NOTICE

- Installation must only be carried out by a qualified electrician.
- If the device is damaged, do not use it.
- Do not disassemble, modify or repair the equipment.
- If the supply cable of this luminaire is damaged, it must be replaced by the manufacturer's service department.

The light source of this luminaire is non-replaceable, at the end of its service life the entire luminaire must be replaced and disposed of in a designated place. This product contains a light source that for design reasons cannot be removed for verification and therefore the entire product is considered a light source. The power cord cannot be replaced if damaged, the unit must no longer be used.

The product has been issued with a CE declaration of conformity in accordance with the applicable regulations. On request from the manufacturer: info@solight.cz, or downloadable from www.solight.cz/en.











