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Installation Instructions

Free-standing Luminaire
Max 660 SDI
Hagen 600 SDI

General information:

To ensure safe operation and proper function, the installation instructions must be followed.

When installing and operating these luminaires, the applicable national installation- and safety regulations must be observed. Installation must be carried out by qualified personnel only.

If there is any visible damage, the luminaires must not be put into service.
The manufacturer accepts no liability for damage resulting from incorrect installation, improper use or modification of the luminaires.

The luminaire housing must not be twisted, distorted, fitted under tension, bent out of shape or installed as a structural aid.

LED-modules and control gear must be replaced by suitably qualified personnel.

Before starting installation, check that the delivered components are complete and of the correct quality.

Keep these instructions for future maintenance work or dismantling. Issue 06.2026 /
275-1-10-0957

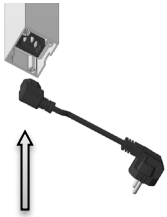
All technical data, as well as weight- and dimensional information, has been compiled with care. Errors and omissions excepted. Product images are for illustration only and may differ from the original. We reserve the right to make changes in the interests of ongoing development.

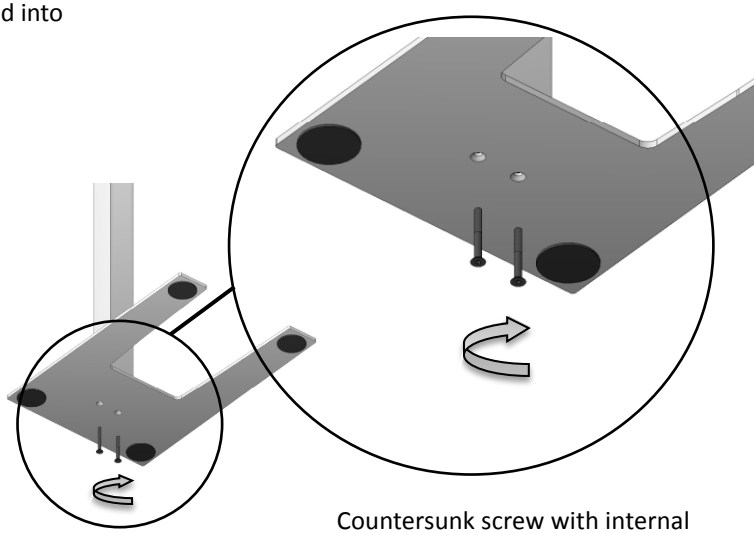
1

CAUTION!

Fit the luminaire in a horizontal position.

Plug the IEC mains lead into the “socket”.





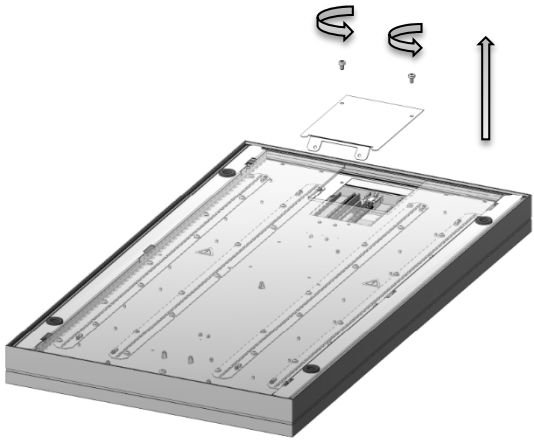
Screw the base to the support tube.

Countersunk screw with internal hex drive: SW4
Tightening torque 10 Nm

For the lighting adjustment options of the optional sensors, please refer to the separate instructions supplied.

2

Remove the cover.

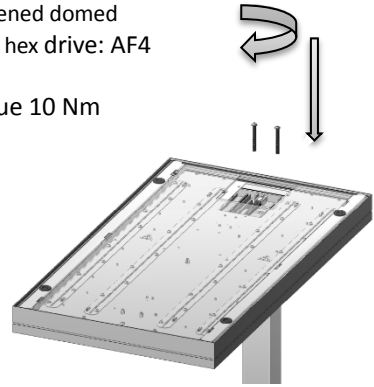


3

Place the head onto the standpipe and secure with screws.

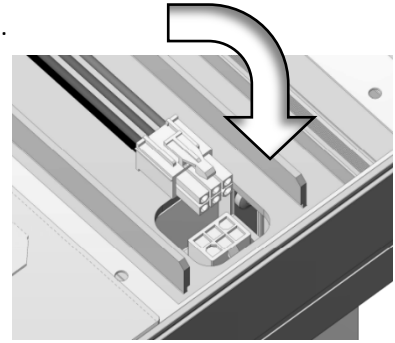
Screw with a flattened domed head and internal hex drive: AF4

Tightening torque 10 Nm



4

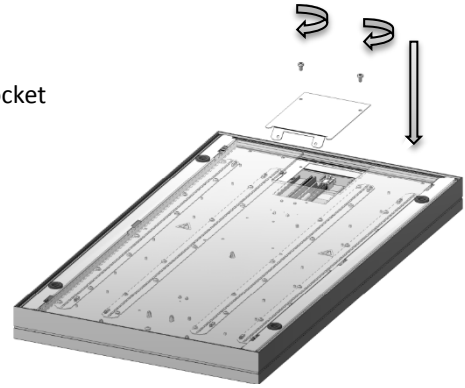
Close the plug – socket connection.



5

Screw on the cover.

Pan head screw with hex socket
Torx: 20
Tightening torque 1.2 Nm



Maintenance

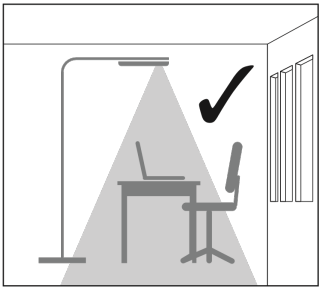
For efficient operation, service the luminaire regularly and keep its optics clean.
This means they must be cleaned both during installation (including after removing any protective film) and during routine maintenance of the luminaire.

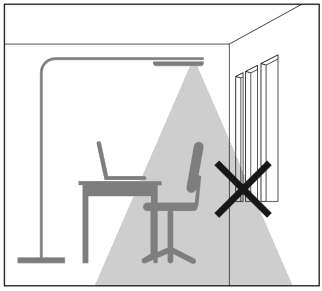
- Isolate the luminaire from the mains, and allow it to cool down if necessary.
- Clean using a slightly damp, soft, lint-free cloth.
- Use only pH-neutral, alcohol-free, non-abrasive cleaning agents.
- Remove any residual moisture completely with a second dry, soft, lint-free cloth to prevent staining.

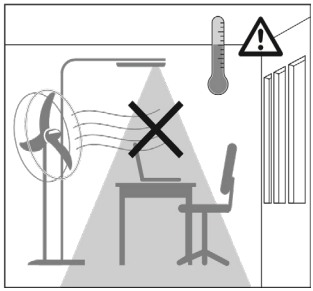
Sensor operation

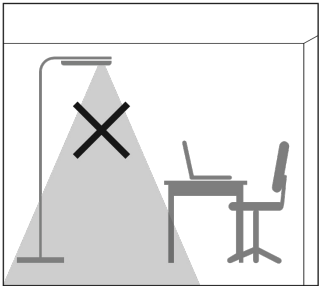
QUICK START GUIDE		
Switch on - or off	Short press	Luminaire switches on or off (toggle function)
Dim the light	Long press	Select brightness, Toggle function 1. Long press = brighter 2. Long press = dimmer (light regulation is deactivated)
Save the setpoint for light control Activate light control (only possible when switched on)	Double-click	Light control starts; the luminaire flashes (Only possible up to 30s after the last dimming)
Switching on again	Short press	Brightness adjusts to the setpoint (light control is active)
Switching off again	Short press	Presence detection disabled for 60s
Disabling the Light control (Only possible when switched off)	Double-click	Light control is deactivated; the luminaire switches on and dims up to maximum brightness
Holiday mode - Deactivation of the presence sensor (only possible when switched on)	Double-click	The luminaire dims down to the minimum level and switches off; presence detection is disabled (only possible, if it has not been dimmed beforehand >30 s) Reactivate by a short press on the button

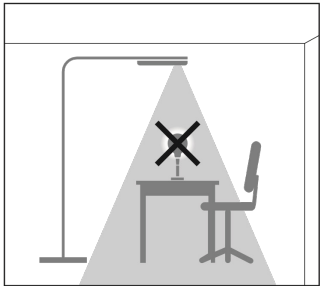
TECHNICAL DATA	
Designation	OSRAM TOUCH DIM LS/PD LI, Light - and presence sensor
Operating voltage	220–240 V AC / 50/60 Hz (no DC operation)
Connections	L, N, S (signal)
Interface	OSRAM-specific, up to 4 drivers with TOUCH DIM-function can be connected
Power consumption	Approx. 0.5 W
Adjustable light level	10–300 lux measured at the sensor i.e. approx. 10–1200 lux on the desk surface
Presence detection area	conical, approx. 80-100° angle of coverage

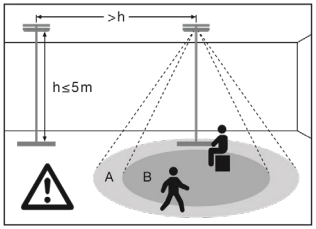












h	2m
A	2.5m
B	4.5m