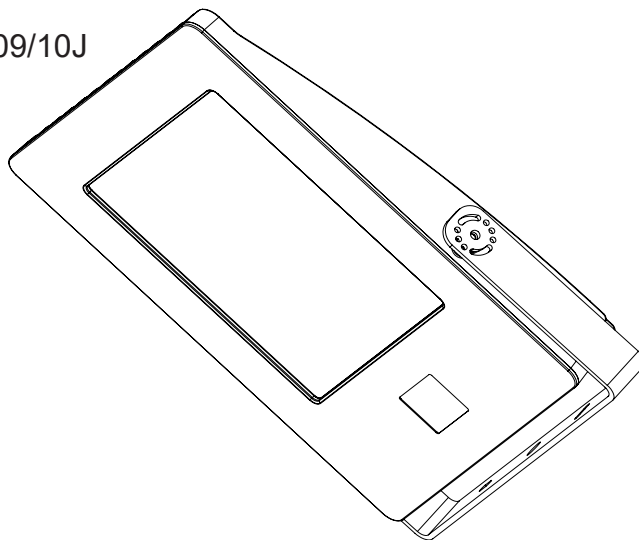


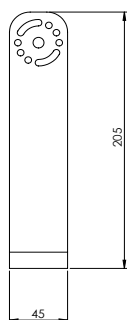
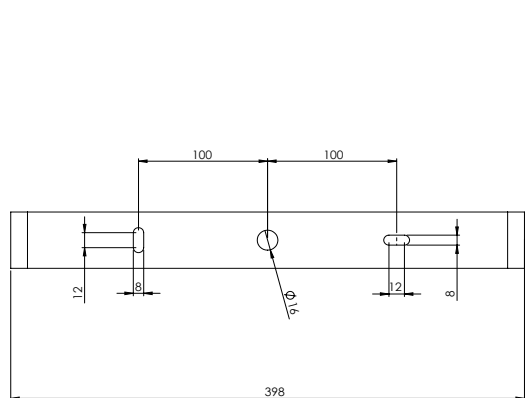
SEGREY-LED

Technical conditions of the lighting fixture installation ENG

IP66, insulation class I, IK09/10J



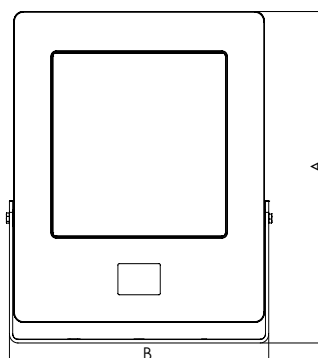
Mounting bracket dimensions:



Pic. 1

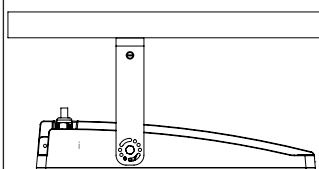
Lighting fixture dimensions:

Type	Pic.	A(mm)	B (mm)	C (mm)
SEGREY-LED-X	2	480	400	80

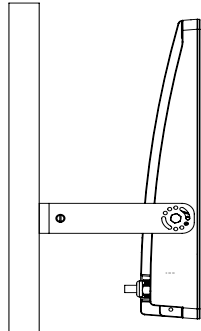


Pic. 2

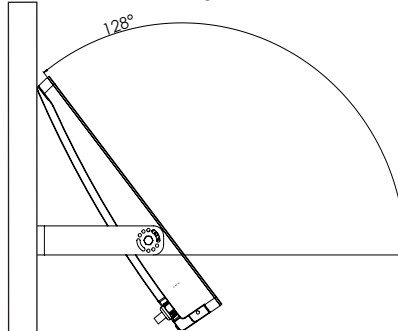
Ceiling installation:



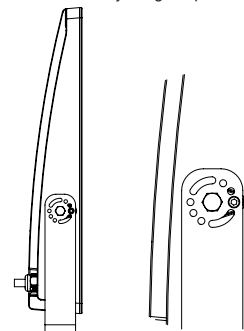
Wall installation:



Wall installation: max. tilt angle of the luminaire:



Holes for adjusting the position of bracket:



Securing with screw M5

Pic. 3

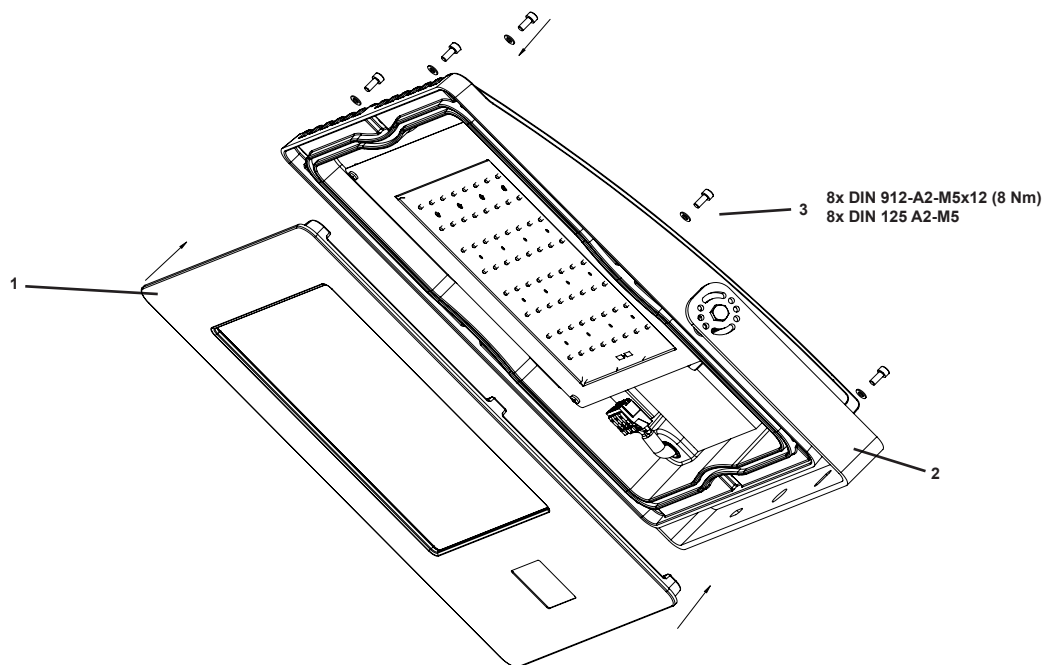
Technical data:

Permitted range of operating temperatures for 220-240V, 50/60Hz:

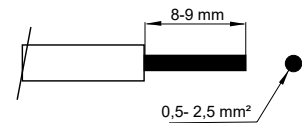
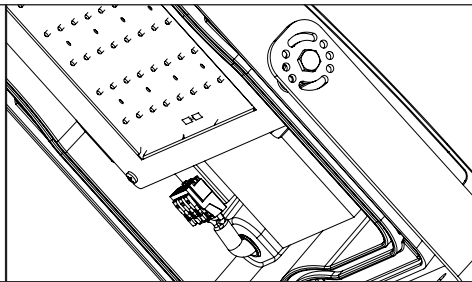
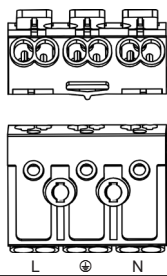
SEGREY-LED-17000-4K	/99W/	-40 °C to +60 °C
SEGREY-LED-18500-4K	/113W/	-40 °C to +55 °C
SEGREY-LED-21000-4K	/132W/	-40 °C to +50 °C
SEGREY-LED-24500-4K	/164W/	-40 °C to +55 °C
SEGREY-LED-29500-4K	/222W/	-40 °C to +45 °C

Nominal voltage and frequency:

Electronic ballast	
HELVAR:	220 - 240V, 50/60Hz
MEANWELL:	220 - 240V, 50/60Hz
TRIDONIC:	220 - 240V, 50/60Hz



1. Prepare spans for the lighting fixture fastening according to the span of fixing holes, see figure 1 and prepare the lighting fixture bracket (2).
2. Loosen 8 pcs of M5 screws and washer (3) and remove the front frame with glass (1).
3. Pull the feeding cable through the cable gland. Tighten the cable glands properly until the rubber sealing washer is partially deformed, tightening torque 2.5 Nm.
4. Connect the feeding cable to the free part of feeding terminal block as follows:



Clip	SEGREY-LED
L	phase conductor
N	neutral conductor
⊕	protective conductor

*The marking and connection of individual terminals may differ depending on the required lighting fixture equipment.
 5. Put on the frame with glass cover (1) and screw (3) the screws with M5 washers with a tightening torque of 8 Nm.



The lighting fixture can be installed by authorized persons only according to valid regulations on professional qualifications in electrical engineering.
When the lighting installation you should follow ESD safety aids worth using!
In case of instruction non-performance producer can't be responsible for relevant damages caused!
Construction of the lighting fixture doesn't needs special maintenance. Wash the polluted housing with the cool water and detergent.



Producer included in the recycling system provided by EKO-KOM company. (EK-F06070058)