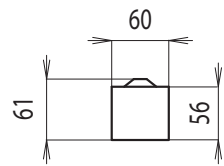
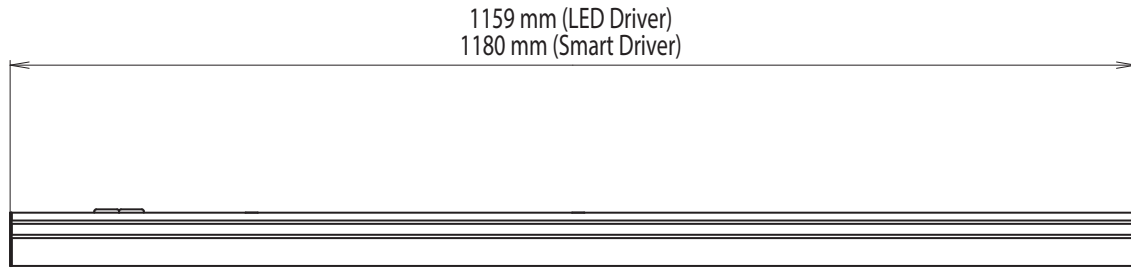


Atomic LED

   230V/50Hz



LUMINAIRE DIMENSIONS



DIMENSION 61 mm IS VALID ONLY FOR SURFACED VERSION

FOTO-1

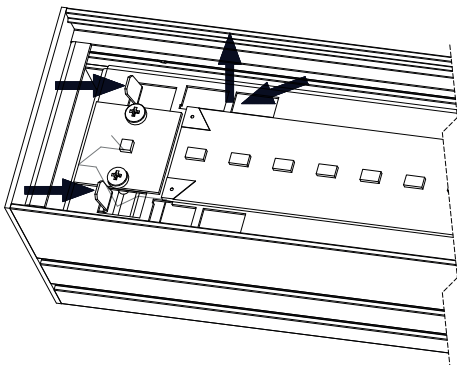


FOTO-2

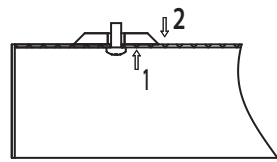


LUMINAIRE MOUNTING

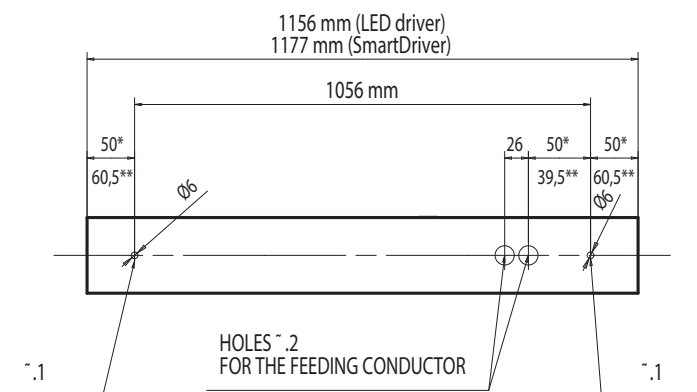
1) REMOVING OF REFLECTOR



2) PREPARATION OF SCREW AND SPACER

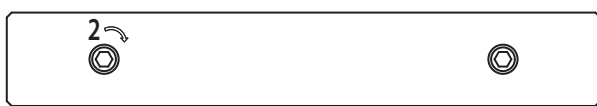


3) MOUNTING HOLES

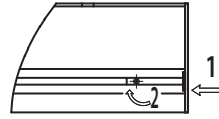
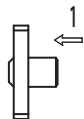


* - dimension valid for LED driver; ** - dimension valid for SmartDriver
HOLES .1 - ARE FOR MOUNTING:
ON WALL/CEILING, SUSPENSION ATTACHMENT

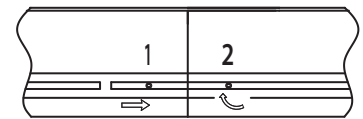
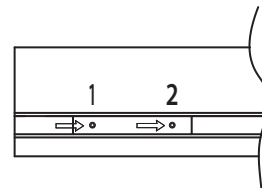
4) PREPARATION OF THE CONNECTING PART



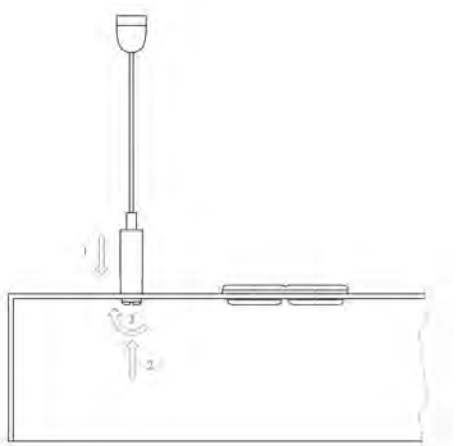
5) MOUNTING OF END CAP



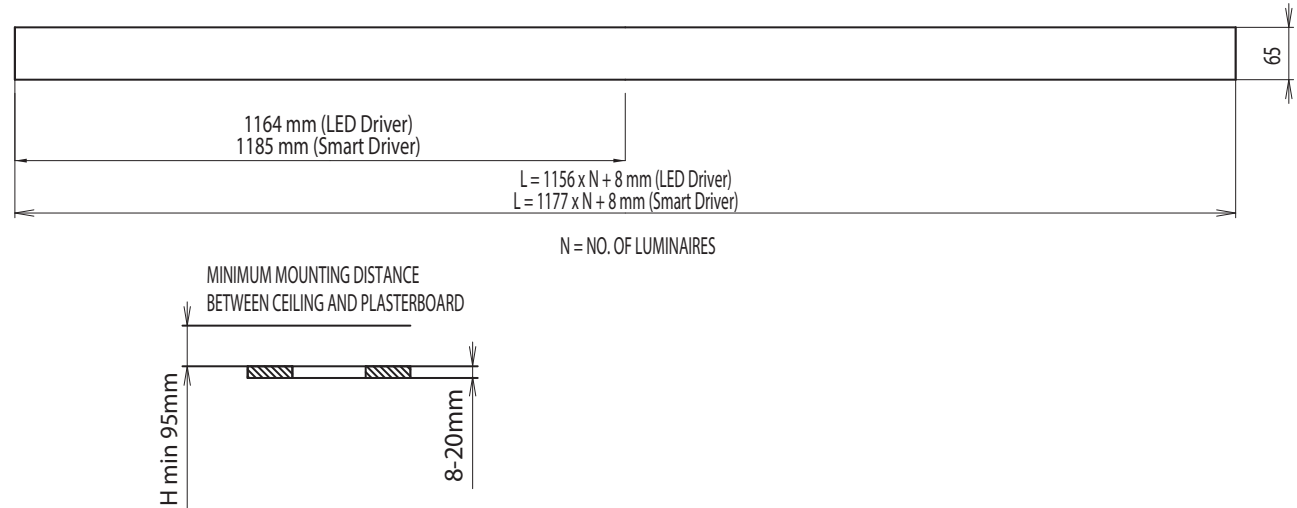
6) MOUNTING OF CONN. PART TO PROFILE 7) CONNECTION OF LUMIN. WITH CONN. PART



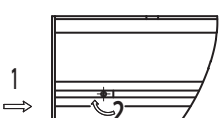
8) MOUNTING OF SUSPENSION TO LUMINAIRE



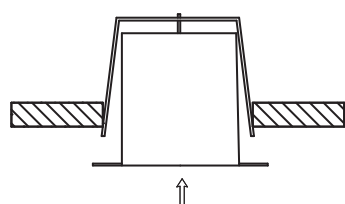
9) MOUNTING HOLE



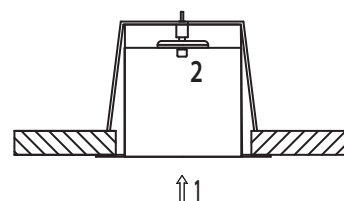
10) MOUNTING OF THE END CAP



11) MOUNTING OF RECESSED LUMINAIRE



12) EXPANSION OF THE SPRINGS



Instruction manual

Atomic LED

   230V/50Hz

BEGHELLI - ELPLAST, a.s.
Elišky Junkové 798/6, 642 00 Brno - CZ
Tel: (+420) 531 014 111
Fax: (+420) 531 014 210
beghelli@beghelli.cz, www.beghelli.cz



ASSEMBLY PROCEDURE:

(Use the included gloves when handling the reflector or diffuser)

Surfaced version on ceiling - SEPARATE

By using the supplied tool, remove the diffuser from the luminaire, FOTO 1 and reflector, Fig. 1. Pass the wire through the opening for the supply cable. Prepare the screw and the spacer, Fig. 2. Fasten the lamp with screws in the pre-drilled holes according to Fig. 3, and connect the supply wires to the terminal block, which is located on the beam. Mount the reflector using the opposite procedure to that shown in Fig. 1. With the luminaire (luminaires) connected and attached(suspended) in this way, we reassemble the cover, see PHOTO 2.

Surfaced version on ceiling - INTERCONNECTED

Remove the covers from the lamps using the supplied tool, see PHOTO 1 and the reflectors, Fig. 1. Then prepare the coupling Fig. 4 and mount it in the profile Fig. 6. On the first and last light fixture in the row, mount the end cap 99-0123 Fig. 5 to profile, mount the coupling Fig. 6. The wire is passed through the opening for the supply wire. Prepare a screw and spacer, Fig. 2. Fasten the lamps with screws to the pre-drilled holes according to Fig. 3, connect the lamps according to Fig. 7. The supply wire is connected to the terminal block, which is located on the beam, and then the individual lamps are connected with wires of the appropriate length and corresponding cross-section. Mount the reflector using the opposite procedure as in Fig. 1. With the luminaire (luminaires) connected and attached(suspended) in this way, we reassemble the cover, see PHOTO 2.

Suspended version - SEPARATE

Remove the cover from the lamp using the supplied tool, see PHOTO 1 and the reflector, Fig. 1. Attach the suspension 99-0096N to the pre-drilled holes (see Fig. 3) using M4 screws according to Fig. 8. The conductor is passed through through the opening for the original wire and plugs into the terminal block, which is located on the beam. Mount the reflector using the opposite procedure to that in Fig. 1. With the luminaire (luminaires) connected and attached(suspended) in this way, we reassemble the cover, see PHOTO 2.

Suspended version - INTERCONNECTED

Remove the covers from the lamps using the supplied tool, see PHOTO 1 and the reflectors, Fig. 1. Then prepare the coupling, Fig. 4, and mount the end cap 99-0125, Fig. 5 on the first and last light in the row, mount the coupling, Fig. 6 in the profile. Hinges 99-0096N are attached to the pre-drilled holes (see Fig. 3) using M4 screws according to Fig. 8, and then we connect the lights according to Fig. 7. The wire is passed through the hole for the supply wire and plugged into the terminal block, which is located on the beam, and then the individual lights are connected by wires of the appropriate length and corresponding cross-section. Mount the reflector using the opposite procedure as in Fig. 1. With the luminaire (luminaires) connected and attached(suspended) in this way, we reassemble the cover, see PHOTO 2.

Recessed version - SEPARATE

Remove the cover from the lamp using the supplied tool, see PHOTO 1 and the reflector, Fig. 1. Then mount the end caps for built-in assembly, Fig. 10. Insert the light into the hole according to Fig. 9, according to Fig. 11, and then spread the springs by tightening the screw. The supply wire is connected to the terminal block, which is located on the beam. Mount the reflector using the opposite procedure as in Fig. 1. With the luminaire (luminaires) connected and attached(suspended) in this way, we reassemble the cover, see PHOTO 2.

Recessed version - INTERCONNECTED

Remove the covers from the lamps using the supplied tool, see PHOTO 1 and the reflectors, Fig. 1. Then prepare the coupling, Fig. 4 and mount it in the profile Fig. 6. On the first and last light fixture in the row, mount the end face for built-in assembly 99-0124 Fig. 10. Insert the lamp into the hole according to Fig. 9. We spread the springs by tightening the screw. Then we connect the lights according to Fig. 7. The supply wire is connected to the terminal block, which is located on the beam, and then the individual lights are connected with wires of the appropriate length and corresponding cross-section. Mount the reflector using the opposite procedure as in Fig. 1. With the luminaire (luminaires) connected and attached(suspended) in this way, we reassemble the cover, see PHOTO 2.

TECHNICAL DETAILS:

- Rated voltage: 230V, 50Hz
- Light source: LED
- Degree of protection: IP 40
- Electrical accident protection class: I
- Suitable for direct mounting onto a normally inflammable basis - F: yes
- The luminaire satisfies requirements of all standards in force

WARNING:

- Check whether the mains specification satisfies the data mentioned on a luminaire plate before connecting it to the mains.
- Contact the customer service authorised centre for replacement of fluorescent tubes and batteries and for repairs, and insist on using original spare parts only. Not satisfying these instructions could result in loss of luminaire safety or in loss of warranty.
- This luminaire should only be used for a purpose for which it was manufactured. Any other usage shall be assumed to be unsuitable and therefore dangerous. The manufacturer bears no responsibility for any injury caused to persons or animals or for property damages caused by improper, faulty or inadequate usage.
- A luminaire must be disconnected from the mains before any interference with a luminaire, service or maintenance. An expert person, in terms of valid regulations concerning the competence to activities, should only perform these actions.
- The luminaire may only be connected to the mains, whose installation and protection satisfies standards in force.

WARRANTY:

All products of the company Beghelli - Elplast, a.s. are made of the highest quality materials, thoroughly tested and guaranteed by the manufacturer to be free of defects in terms of existing legislative regulations. This warranty becomes invalid if mounting is not executed according to the instruction manual, the luminaire is damaged or modified or repaired by an unauthorised service centre of the company Beghelli - Elplast, a.s. The product cannot be disposed as unsorted municipal waste. It must be collected separately to prevent negative environmental impacts. In accordance with the procedures of Directive 2002/96 and relevant national laws and regulations adopted pursuant to this Directive on the disposal of waste at the end of the life cycle of the product, any violation is sanctioned by law. Please inform yourself about the local separate collection system for electrical and electronic products.

