


# Instruction Manual

## TECHNICAL SPECIFICATION

Model Number	<b>MT69057</b>
Series Name	ZELLA NEO SENSOR
Color	Grey
Inclusive Light Source	MT69069 
Light Source Wattage	8W/6,2W
Light source output (without driver)	6,5W/4,8W
Light Source Energy Efficiency Class<X>	D
Lumen Containing Product	800lm/620lm
Lumen Light Source	1000lm/800lm
Lumen Light Source Beam Angle (°)	120
Voltage	AC220–240V~
Frequency	50/60 Hz
Light color (adjustable)	3.000K/4.000K
CRI	Ra 80
Lifetime L70 B50	35.000 @Ta25°C
Switching Cycles	>100.000x
Power Factor	>0,8
Dimensions L x B x H	165x120x65 mm
IP Rating	IP54
IK Rating	IK08

## Part List:



2 x Screw



2 x Bolt



2 x Dowel



1 x Strain relief

## CAUTIONS:

- Read the entire manual carefully before installation and operation.
- Installation or replacement should be performed only by licensed and qualified electricians.
- Switch OFF the power source before installation, replacement and cleaning. ⚠
- Before replacement of the luminaire, turn it off and allow it to cool down.
- DO NOT disassemble the inner part of the luminaire. Doing so may result in luminaire damage or malfunction.
- The minimum safety distance from the illuminated object is 0,1m. ⚠
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person. ⚠
- The manufacturer accepts no liability for any damage resulting from the misuse of the luminaire or from when it is used with inappropriate equipment.
- This product contains a light source of energy efficiency class D.
- Important warning for drilling in walls: before drilling, make sure that there are no gas and water pipes or power lines behind or near the drilling spots. Drilling and mounting should be performed only by qualified personnel. Be sure to pay attention at the condition and material of the walls, as the mounting material is not suitable for all wall types. Please inquire about recommended screws and raw plugs for your wall type and wall condition. The manufacturer accepts no liability for improper wall raw plug mounting and the herefrom resulting damages.
- Consult your dealer if you have any enquiries.

## ATTENTION:

- The MEGATRON ZELLA NEO SENSOR designed for indoor and outdoor applications.
- The operating temperature of the luminaire is -30°C to +40°C.

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## INSTALLATION:

① **OFF**

②a Use the housing or legs as a template to mark and drill the corresponding fixing holes on the ceiling/wall. Mount the housing or legs to the ceiling/wall using wall plugs and screws.

②b Before installation, move the switches on the sensor module to the position marked in the instructions to set the desired sensor output.

Top switch: ●  
Bottom switch: ○

Detection range	Holding time	Daylight sensor
1	2 3	4
● 100%	● ● 5s	● Deactivate
○ 50%	● ○ 1min	○ 30lux
	○ ● 3min	
	○ ○ 10min	

③

N Blue  
E Yellow/Green  
L Brown/Black

Pass the power cable through the rubber gasket and connect the cable to the push terminal block.

④ Secure the power cable with the strain relief on the luminaire housing.

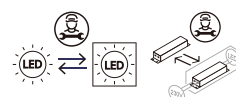
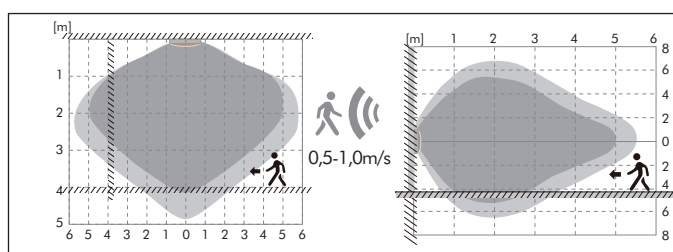
⑤ Slide the toggle switch on the LED module to the desired position before installation to set the desired lumen value (P) and color temperature (CCT) to 3000K or 4000K..

⑥ Connect the HF-SENSOR cable to the driver and then connect the plug of the LED module to the socket of the luminaire housing. Press the cover of the LED module evenly onto the luminaire housing until the clips snap into the connection points.

⑦ **ON**

Replacement of the LED module

Turn the power supply off. Use a screwdriver to separate the cover with the LED module vertically through the notches on the housing. Disconnect the HF sensor cable from the plug connector. Disconnect the plug connector between the LED module and the driver. The LED module can now be removed.



### Correct disposal of this product:

This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.