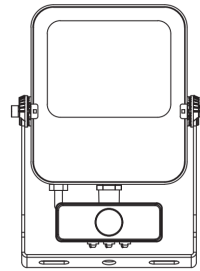


**SCHRACK  
TECHNIK**  
**b\_litp0067-70 Capri  
LED Basic MS**



# SCHRACK TECHNIK b\_litp0067-70 Capri LED Basic MS Instructions

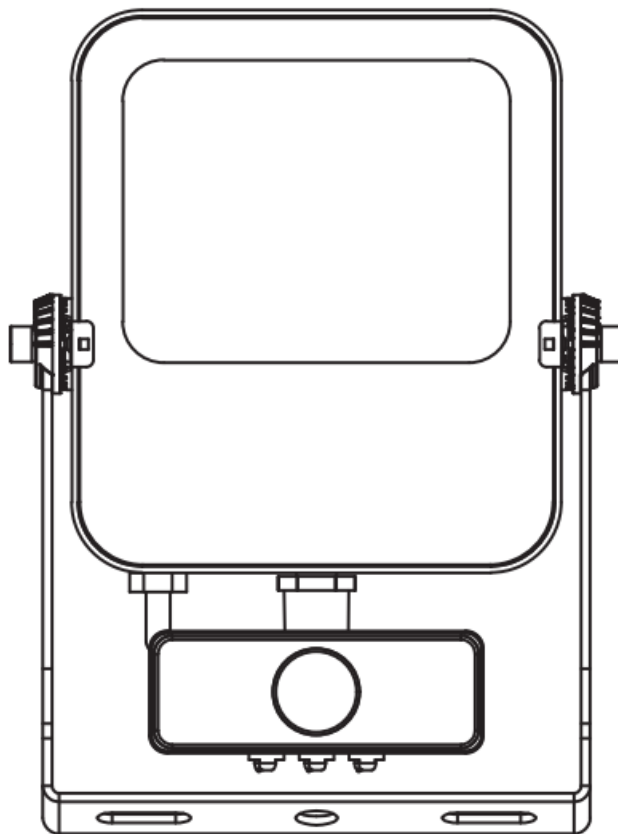
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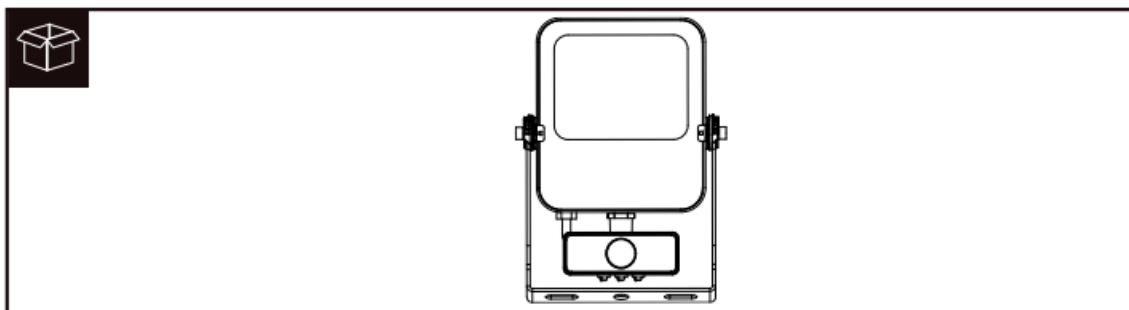


**SCHRACK TECHNIK b\_litp0067-70 Capri LED Basic MS**

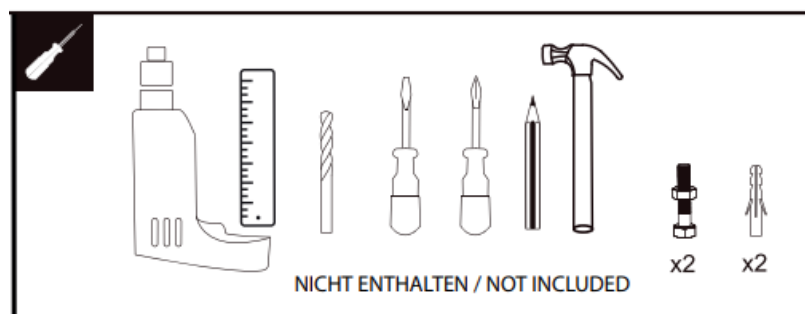


## Product Usage Instructions

### WHAT IS IN THE BOX



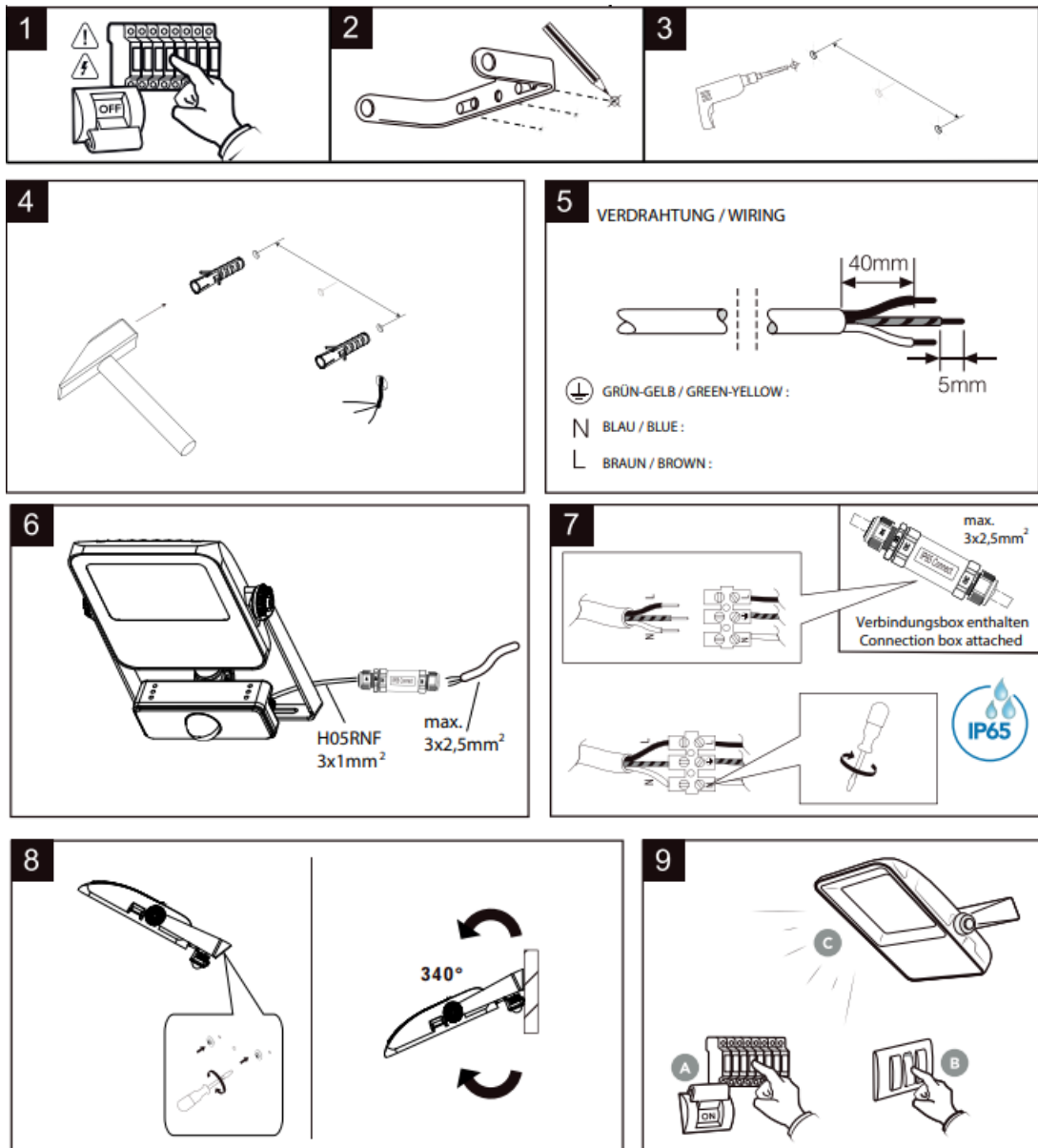
### TOOLS



### Installation

1. Choose a suitable location for mounting the Serie Capri LED Basic MS.
2. Ensure the detection range of 120 is unobstructed.

3. Securely mount the device following the provided installation guidelines.



## Operation

1. Power on the Serie Capri LED Basic MS by following the power supply guidelines.
2. Adjust the detection range settings if necessary.
3. The device will detect within the specified range when operational.

## Frequently Asked Questions

**Q: What should I do if the detection range is not sufficient?**

**A:** You can try adjusting the position and angle of the Serie Capri LED Basic MS to optimize the detection range. If the issue persists, contact customer support for further assistance.

**Q: Can the working temperature range be exceeded?**

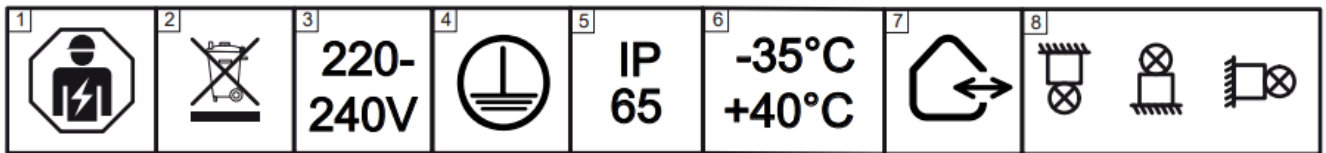
**A:** It is recommended not to exceed the specified working temperature range of -25 to 40 degrees Celsius to ensure optimal performance and longevity of the product.

## Safety Instructions

- Before mounting and maintenance please make sure that the electrical supply has been switched off to avoid electric shock.
- Never look into the light directly when it is switched on.
- Do not install the product in high temperature or humid place.

## SPECIFICATION

- Power Source: 220 -240V/AC
- Power Frequency: 50Hz
- Ambient Light: 3-2000LUX (adjustable)
- Time-Delay: min: 10sec $\pm$ 3sec / max: 7min $\pm$ 3min



## FUNCTION

- Detection Range: 120
- Working Temperature: -25 40°C
- Working Humidity: <93%RH
- Detection Distance: Max.8m (<24°C
- Rated Load: 100W.Max (led lamp)
- IP Rate: IP65

Can identify day and night: The consumer can adjust work ambient light. It can work in the daytime and at night when it is adjusted on the “sun” position (max). It can work in the ambient light less than 3 LUX when it is adjusted on the “moon” position (min). As for the adjustment pattern, please refer to the testing pattern.

SENS adjustable: It can be adjusted according to using location, Maximum 8m  $\pm$  2m, it fits for large room.

Time-delay is added continually: When it receives the second induction signals after the first induction, it will compute time once more on the rest of the first time-delay basic (set time).

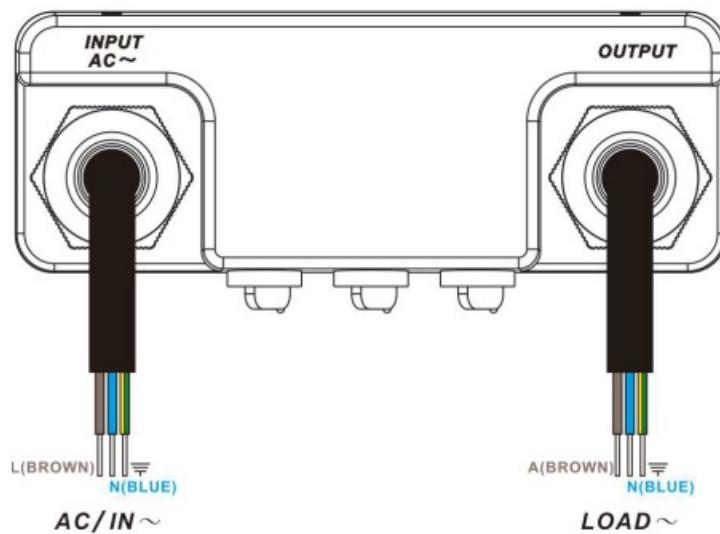
Time-delay adjustment: It can be set according to the consumer’s desire. The minimum time is 10sec $\pm$ 3sec.

## MANUAL OVERRIDE FUNCTION

- When the power is initially turned ON, the fitting operates in AUTO mode. In this mode the sensor turns the light ON and OFF automatically.
- The MANUAL OVERRIDE function means that the fitting can be put permanently “ON”. In this mode the PIR sensor is disabled.
- Resetting within the internal wall switch or circuit breaker.
- To bypass the “AUTO MODE” and set the fitting into “MANUAL MODE” when lamp is on, turn the wall switch OFF and ON twice within two seconds. Wall switch action: OFF ON OFF ON
- To change back to “AUTO MODE”, turn the power “OFF” and wait for about 10 seconds, then turn it back “ON” again.

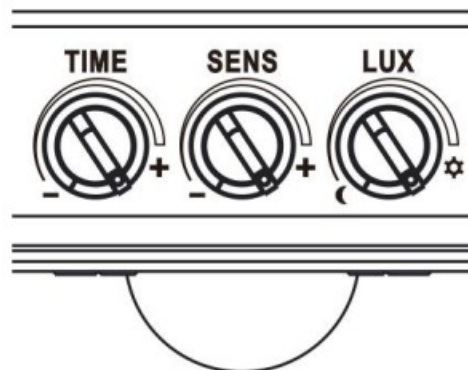
The models containing a light source of energy efficiency class: E

## CONNECTION SKETCH FIGURE



## TEST:

- Turn the SENS knob clockwise on the maximum, turn the TIME knob anti-clockwise on the minimum, turn the LUX knob clockwise on the maximum (SUN).
- When you switch on the power, the controlled load is not working. 30 sec-onds later, when the sensor gets the induction signal, the load will be turned on. After the load is turned off, it will be turned on again when the Sensor gets induction signal within 5~15 sec.
- After the first is out, make it sense again after 5~10sec. The load should work. When there is no induction signals in the sensor, the load should be stopped working.
- Turn LUX knob anti-clockwise on the minimum. If it is adjusted in the less than 3LUX (dark), the load and sensor should not work when testing in daylight. If you cover the detection window with the opaque objects (towel etc), the load work. Under no induction signal condition, the load should stop working within 5-15sec.
- Note: when testing in daylight, please turn LUK knob to SUN posi-tion, otherwise the sensor lamp could not work!



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## Documents / Resources



**[SCHRACK TECHNIK b\\_litp0067-70 Capri LED Basic MS](#)** [pdf] Instructions  
b\_litp0067-70, m\_litp0067-70\_rev01, b\_litp0067-70 Capri LED Basic MS, b\_litp0067-70, Capri LED Basic MS, LED Basic MS, Basic MS, MS

## References

- [S International](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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