



Instruction and Safety advice for OUTKIT version 30 x 30

The housing is developed for electronic control gear (ECG) of OSRAM in a cross section of 30 x 30 mm in order to reliably protect the ECG of humidity in IP67. **OUTKIT® 30 short** is intended to protect 1lamp ECG in the dimension of 360 x 30 x 30 mm and **OUTKIT® 30 long** to protect 2lamp ECG in the dimensions of 423 x 30 x 30 mm . OUTKIT consists of the square pipe (1) , two pre-assembled screw caps out of single parts numbers 2, 3, 5 and 7 and bulk enclosed seal inserts for the use of single wires and 2 pcs. of caps (6).

To ensure reliable operation in IP 67 it is necessary that you follow the construction and safety information as below:

Assembly instructions:

- To mount the cable screw you need tools with a wrench size 22.
- Within OUTKIT the ECG can be mounted with single wires or / and special ÖLFLEX 400P or 540P of company U.I.Lapp GmbH www.lappgroup.com
Please see below the tested and approved types of cables and single wires:

	OUTKIT 30 short	
	Input side	Lamp side
wires	ÖLFLEX CLASSIC 400 P 2 x 0.75 or 540 P 2x 0.75 for PC II and ÖLFLEX CLASSIC 400 P 3 G 0.75 or 540 P 3G 0.75 for PC I	ÖLFLEX CLASSIC 400 P 4 x 0.75
single wires	H 05 V , max. diameter of 3 mm incl. a seal insert 2x3 or 3x3	H05 V , max. diameter of 3 mm incl. seal insert 4x3

	OUTKIT 30 long	
	Input side	Lamp side
wires	ÖLFLEX CLASSIC 400 P 2 x 0.75 or 540 P 2x 0.75 for PC II and ÖLFLEX CLASSIC 400 P 3 G 0.75 or 540 P 3G 0.75 for PC I	ÖLFLEX CLASSIC 400 P 7 x 0.75
single wires	H 05 V , max. diameter of 3 mm incl. a seal insert 2x3 or 3x3	H 05 V , max. diameter of 2.7 mm incl. a seal insert 7x2.7

- For the use of dimmable ECG you must use 2 additional wires at the Input Side.
ÖLFLEX CLASSIC 400 P 4x0.75 for PC I and 400 P 5 G 0.75 or 540 P 5 G 0.75 for PC II.
- The cover caps (6) are put from outside into the two vents at the end of the ECG and secure the positioning of the ECG within the square pipe
- Press the cover caps to the joint of the square pipe and secure it with the tools of the wrench size 22:

Safety instruction:

1. No guarantee for the type of protection of the system if you use different cable manufacturer.
2. If you use OUTKIT as a semiluminaire for lamps and for different light sources as well as for the use of different ECG brands we do **not** take **any** responsibility.