

Tc max=105°C
Risk group(EN 62471:2008)=1

Installation cable must support 110°C temperature. Feeding cable must be cable pipe 3x1 mm². Installation may require advice.

Do not accumulate excess of cable into the fixture.

General safety instructions: information on restrictions related to use of the light fixtures (class, IP, etc), can be found both on the fixture label and on our website at www.rovasi.com.

The wiring schematics can be found on page 2 of the document.

ELECTRONIC EQUIPMENT:

S: On/Off .
DB: DALI. There are accessories available for dimming devices.

23W / 700mA

307MOV.1-1881
307MOV.1-1882
307MOV.1-1883
307MOV.1-1884
307MOV.1-1885
307MOV.1-1886
307MOV.1-1685
307MOV.1-1688
307MOV.1-1691
307MOV.1-1694
307MOV.1-1697
307MOV.1-1700
307MOV.1-1703

Distance between screw holes (D). Mounting screws not included.

LED technology and performance data are constantly changing. Current details should therefore be checked with ROVASI in order to ensure that its still the mostup to date reference. Updated data will be supplied on request. [31.03.2021]



Installation instructions. Mains supply wires

- Wiring type and cross section
- Solid wire a cross section of 0,5 -1,5mm² . Strip 8,5-9,5 mm of insulation from the cables to ensure perfect operation of terminals.
- Use one wire for each terminal connector only.
- Use each strain relief channel for one cable only.
- Installation may require advice from a qualified person.
- Single lights apt for inner use (no outer).

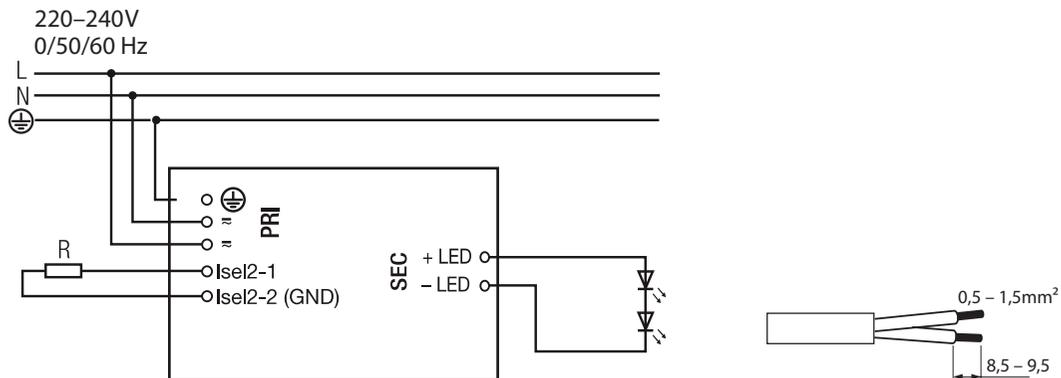
Wiring guidelines

- The cables should be run separately from the mains connections and mains cables to ensure good EMC conditions.
- The max. secondary cable length is 2m (4m circuit). Secondary switching is not permitted.
- Incorrect wiring can damage LED modules.
- The LED Driver has no inverse-polarity protection on the secondary side. Wrong polarity can damage led modules with no inverse-polarity protection.

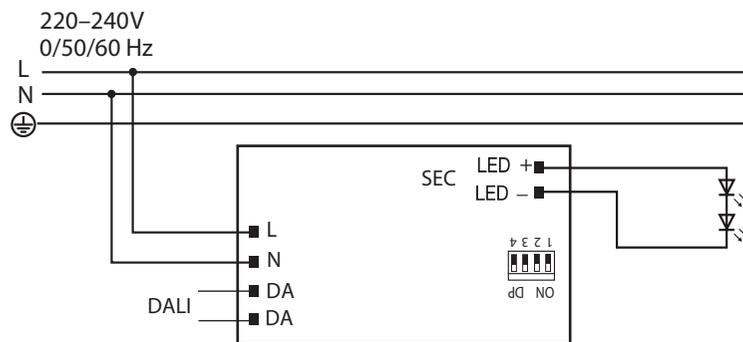


Release of the wiring
Press down the "push button"
and remove the cable from front

Circuit diagram **S:Electronic constant current drivers**



Circuit diagram **D:DALI**



I-LED	PrATED	1	2	3	4	I-LED	PrATED	1	2	3	4
150 mA	7,8 W	0	1	0	0	450mA	23,4 W	1	0	1	0
200 mA	10,4 W	0	1	0	1	500mA	26 W	1	0	1	1
250 mA	13 W	0	1	1	0	550mA	26,1 W	1	1	0	0
300 mA	15,6 W	0	1	1	1	600mA	26,1 W	1	1	0	1
350 mA	18,2 W	1	0	0	0	650mA	26 W	1	1	1	0
400 mA	20,8 W	1	0	0	1	700mA	26,3 W	1	1	1	1

· The max. secondary cable length is 1,5m.