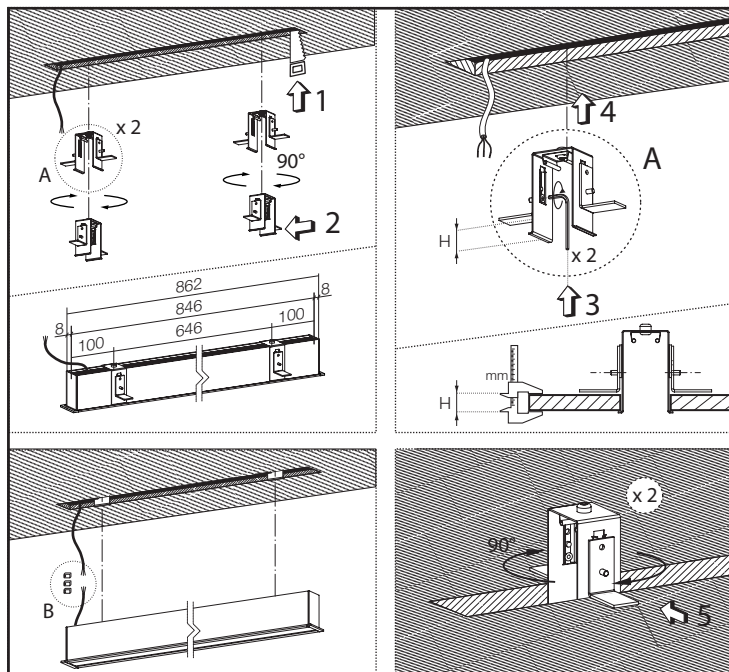


# Tiret 100

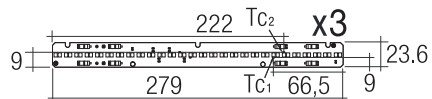
IP40 Recessed linear downlights

## INSTALLATION INSTRUCTIONS

**ROVASI**  
Positive Lighting



Attention: In case of a modular structure, a new electrical supply wire must be added every 25 meters of linear section and/or when the total power of the total linear section is above 1100W.



Tc max=85°C Risk group(EN 62471:2008)=1

Installation cable must support 110°C temperature. Feeding cable must be cable pipe 3x1 mm<sup>2</sup> and 3x1,5 mm<sup>2</sup>. Installation may require advice.

Not suitable for covering with thermally insulating material.  
Do not accumulate excess of cable into the fixture.

Attention: We do recommend being installed by two people for proper safety.

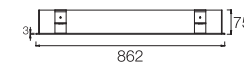
847 x 43mm

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](http://www.rovasi.com).

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

### ELECTRONIC EQUIPMENT:

T: SwitchDIM/ColourSwitch/DALI/DSI. There are available accessories for dimming devices.

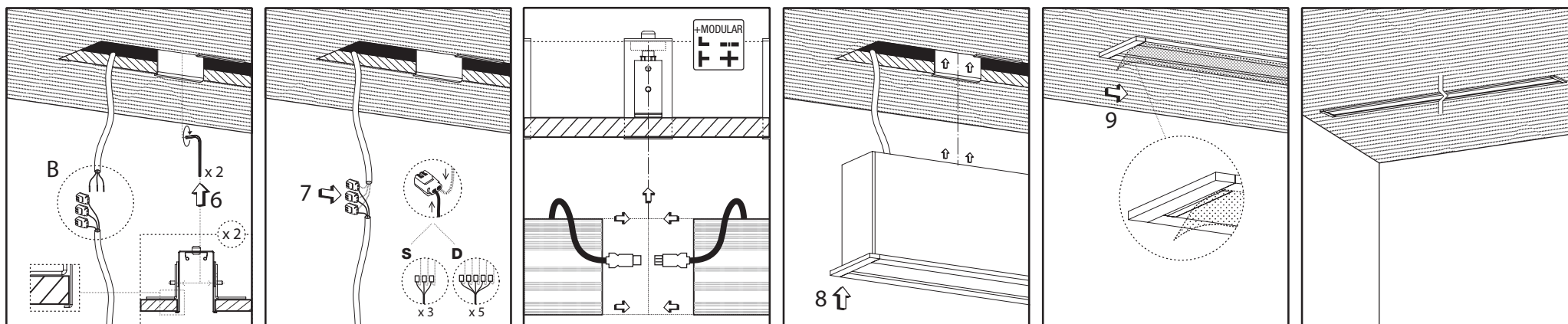


38.6W / mA

153TRT.1-I615

### ACCESSORIES

MODULAR	L mm	—	L	+	+
+	562	M5.Q0054	M5.K15TRT	M5.S15TRT	M5.O15TRT
	842	M5.R15TRT	M5.N15TRT		
	1122				
	1402	M5.L15TRT	M5.T15TRT		
	2802	M5.E0054	M5.M15TRT		



This product contains a light source of energy efficiency class F.

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. [20.11.2023]



BSI Cert ISO 9001:2015 - n°FM 39346  
BSI Cert ISO 14001:2015 - n°EMS 554685

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**rovasi.com**

WIRING GUIDELINES

- Installation instructions. Mains supply wires**
- Wiring type and cross section
  - 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)

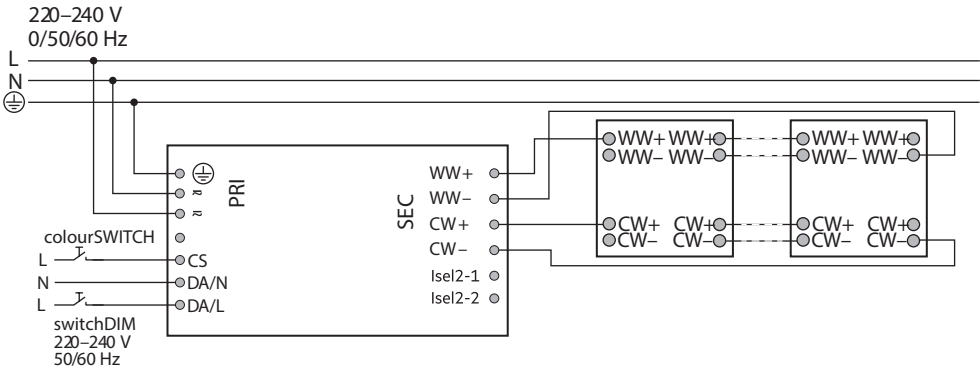
- Wiring guidelines**
- The cables should be run separately from the mains connections and mains cables to ensure good EMC .
  - The LED wiring should be kept as short as possible to ensure good EMC.
  - The max. secondary cable length is 2m (4m circuit).
  - Secondary switching is not permitted.
  - Incorrect wiring can damage LED modules.

Loose wire through twisting and pulling or using a Ø1mm release tool.



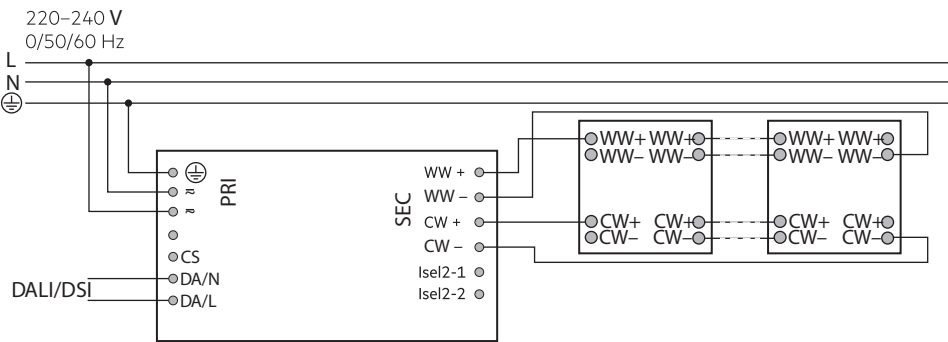
**T: switchDIM and colourSWITCH**

Wiring diagram for switchDIM and colourSWITCH for LLE Premium

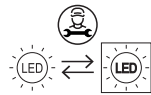


**T: DALI/DSI**

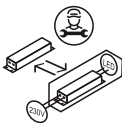
Wiring diagram for DALI/DSI for LLE Premium



UPGRADEABLE, EPLACEABLE, REPAIRABLE



The light source n this luminaire should only be undertaken by the manufacturer or his service agent or a similar qualified person.



The servicing of the driver in this luminaire should only be undertaken by the manufacturer or his service agent or a similar qualified person.

