

JCC Skytile Base TP Recessed LED Panels Instruction Manual

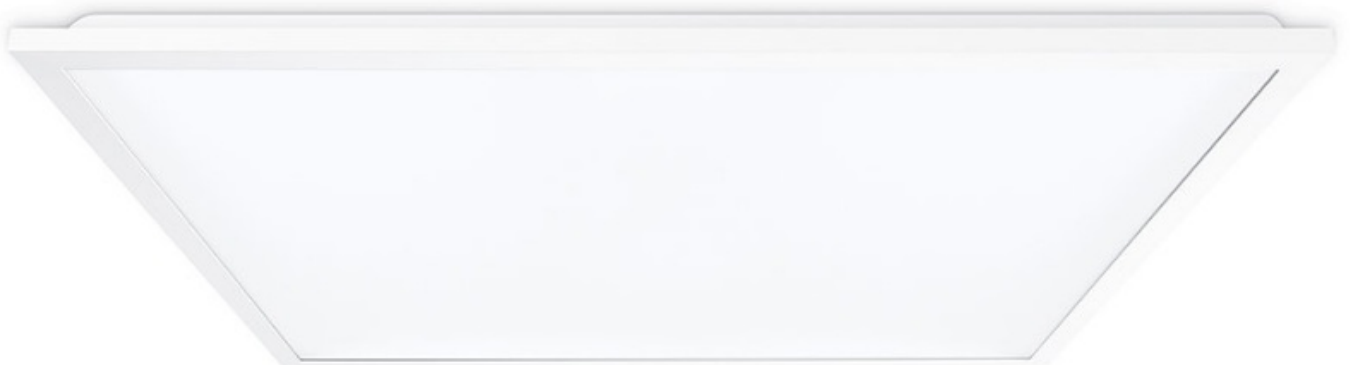
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JCC Skytile Base TP Recessed LED Panels



Warnings and cautions

- To avoid electric shock, serious injury or property damage, isolate power before installing, removing or

servicing the product

- It is recommended that luminaires are installed by a qualified electrician and the installation complies with the local current wiring regulations
- Any broken or damaged parts should be replaced as soon as possible JCC will not accept responsibility for claims arising from any sub-standard installations
- It is recommended that the ambient room temperature should not exceed 25°C
- These products are designed for connection to a mains supply of 220-240V~ 50/60Hz
- This luminaire is suitable for indoor use only
- It may be necessary to upgrade your MCBs to allow for increased inrush current
- Do not cover with insulation
- Do not carry out insulation tests with the product connected to the circuit

INSTALLATION

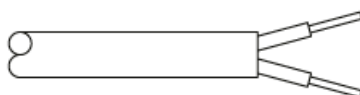
Read the instructions and check that you have all of the tools and accessories required to complete the installation correctly. Isolate power supply before starting the installation.

Type	Wattage	Colour Temp	Lumens	LpcW	Beam°
CRI:80-89: Ra: 82					
TP(a)UGR	16W	4000K	1700	106	90
TP(a)UGR	28W	4000K	3000	107	90
TP(a)UGR	28W	5000K	3000	107	90
TP(a)	28W	5000K	3300	118	115
TP(a)	28W	4000K	3300	118	115
TP(a)UGR	38W	4000K	4150	109	90

Wiring connection

220-240V 50/60Hz / Class II

Mains Input Cable









- **Neutral:** Blue
- **Live:** Brown

Luminaire connection



- Plug & Play Connectors

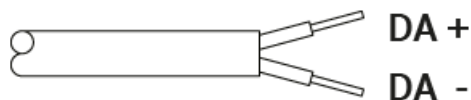
The terminal block must comply to EN 60998-2-1 or EN 60998-2-2

- 16W/400mA/30-40V DC / Class III  : Non-dimmable
- 16W/400mA / 9-24 V DC / Class III  : Non-dimmable
- 28W/700mA/30-40V DC / Class III  : Non-dimmable
- 28W/700mA/ 9-58V DC / Class III  : DALI/1-10V
- 38W/900mA/30-40V DC / Class III  : DALI/1-10V
- 38W/900mA/ 9-56V DC / Class III  : DALI/1-10V

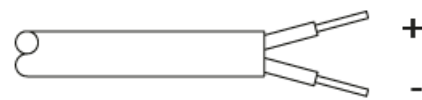
Dimming control input

Figure 2.

DALI control wires



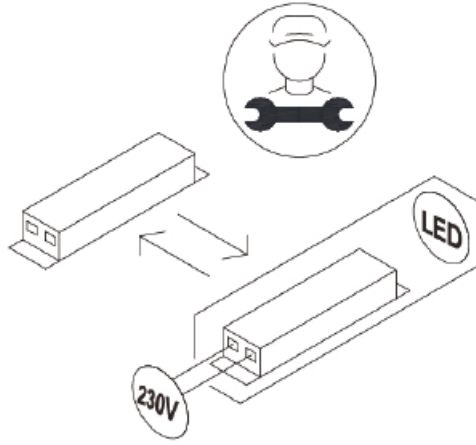
1-10V control wires



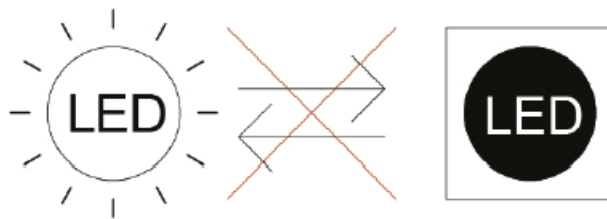
Standard non-dimmable/dimmable luminaire installation

1. Remove the ceiling tile or tiles from the location where you wish to install the LED panel.
2. Wire the LED driver to the mains supply as indicated in figure 1. If a dimmable variant, connect the dimming control wires (DALI/1-10V) as shown in figure 2.
3. Move LED panel into the ceiling aperture and when positioned halfway connect the driver low voltage output to the LED panel (luminaire) as shown in figure 1.a.
4. Position the LED panel into place in the grid ceiling.
5. Reconnect mains power supply and test for operation.

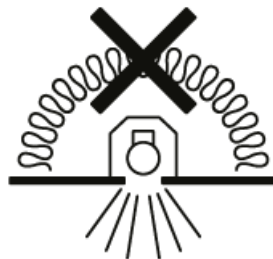
FEATURES



- Replaceable control gear by a professional



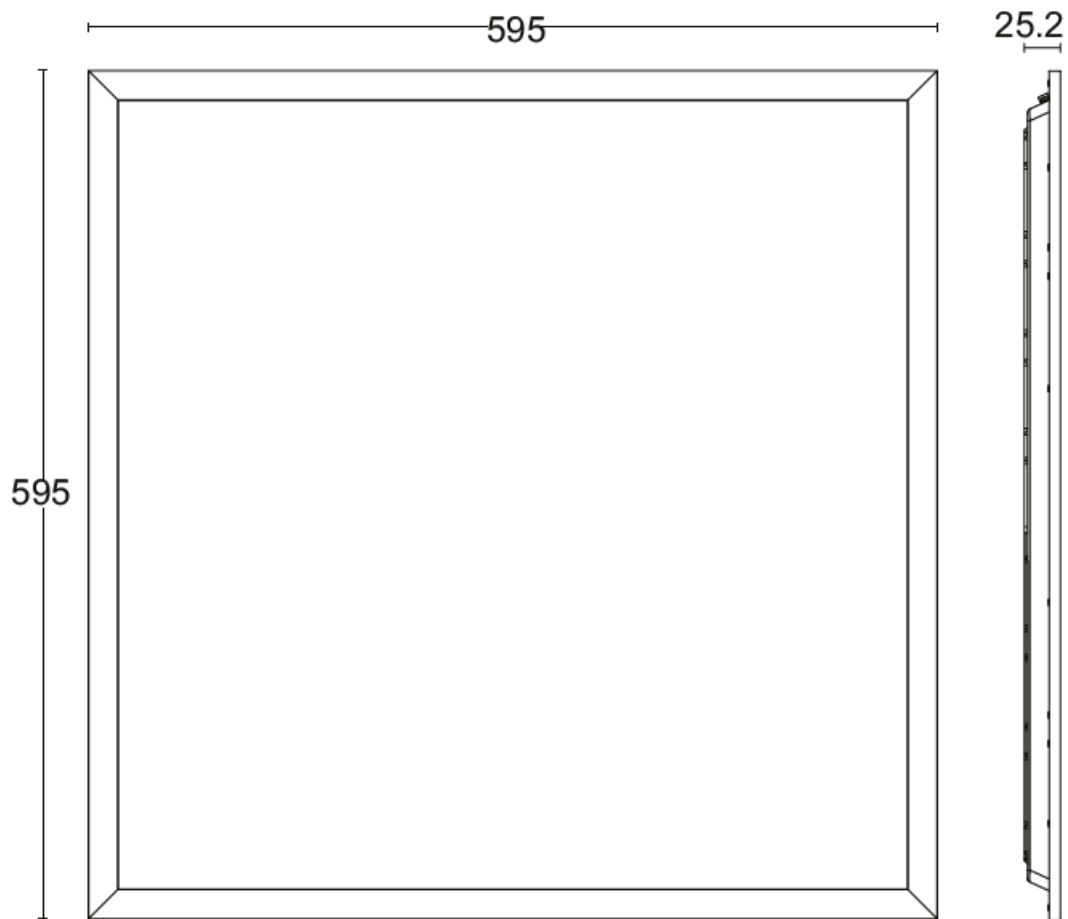
- Non-replaceable light source



- DO NOT COVER WITH INSULATION

Profile & Dimensions

All dimensions in millimeters



You can help protect the environment. Please remember to respect the local regulations: hand in the non-working electrical equipment to an appropriate waste disposal center. The packaging material is recyclable. Dispose of the packaging in an environmentally friendly manner and make it available for the recyclable material collection service.

Important warranty information

This product is supported by a 2-year standard warranty which will extend to 5-years if registered within the first year of purchase. Please register at jcc.co.uk/warranty (Terms and conditions apply). The installer will be asked to provide the following information, which is detailed on a label attached to the luminaire's chassis: Product Code/Date Code.

BS EN ISO9001 – 2015 – Registered Firm Certificate No. GB 1552

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Documents / Resources



[JCC Skytile Base TP Recessed LED Panels](#) [pdf] Instruction Manual
Skytile Base TP, Recessed LED Panels, Skytile Base TP Recessed LED Panels, LED Panels, Panels, Skytile Base TP UGR Range

References

- [🌐 Register Your Extended Warranty](#)