




EKVIP 022440 Connectable System LED String Light Instruction Manual

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SAFETY INSTRUCTIONS





- Do not connect the product to the mains power supply while the product is still in the pack.

- Designed for indoor and outdoor use.
- Check that no light sources are damaged.
- No part of the product can be replaced or repaired. The whole product must be discarded if any part is damaged.
- Do not use sharp or abrasive objects during assembly.
- Do not expose the cord or conductors to mechanical loads. Do not hang objects on the string of lights.
- This is not a toy. Exercise care if the product is used near children.
- Unplug the transformer from the mains power supply when the product is not in use.
- The string of lights must not be connected to strings of lights, transformers or connectors from other manufacturers.
- The string of lights may only be connected using the enclosed connectors. There must be no open connectors during use.
- This string of lights must only be used together with strings of lights from the same manufacturer and must never be connected directly to the mains supply without a transformer.
- The product is not intended to be as general lighting.
- Recycle products that have reached the end of their useful life according to local regulations.

WARNING!

The string of lights may only be used if all seals are fitted correctly.

SYMBOLS

SYMBOLS	
	Read the instructions.
	Approved as per applicable directives.
	Recycle a discarded product in accordance with applicable regulations.
	Class III.

TECHNICAL DATA

- **Input voltage** 31 VDC
- **Output** 3.5 W
- **No. of LEDs** 160 pcs.
- **Protection rating** IP44
- **Size** 16,1 m

INSTALLATION

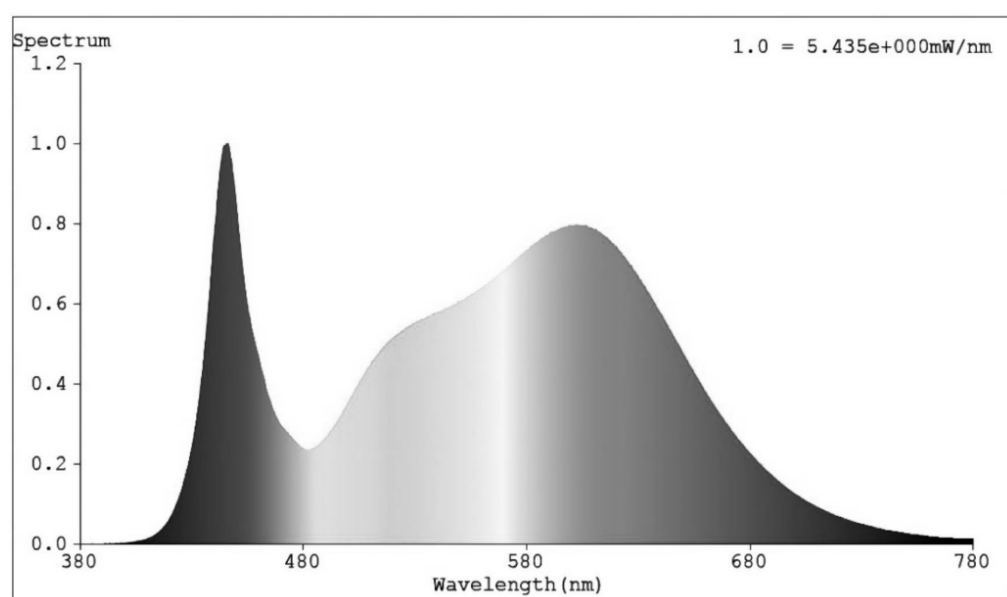
1. Remove the string of lights from the packaging.
2. Connect the string of lights to the string of lights connected to the transformer.
3. Make sure that there are no open connectors.
4. Plug the plug into the mains power supply.

PRODUCT INFORMATION SHEET

Supplier's name or trademark:	EKVIP
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Supplier's address (a):		Jula AB, Box 363, 532 24 SKARA	
Model identifier:		022440	
Type of light source:		LED	
Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source connected to mains supply or light source not connected to mains supply:	NMLS	Connected light source (CLS):	no
Colour-tuneable light source:	no	Envelope:	–
High luminance light source:	no		
Anti-glare shield:	no	Dimmable:	no
Product parameters			
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h)	4	Energy efficiency class	G
Useful luminous flux (Φ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°).	260 in sphere (360°)	Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set.	4 000
On-mode power (P_{on}), expressed in W.	3,5	Standby power (P_{sb}), expressed in W and rounded to the second decimal.	0,00
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal.	–	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set.	80
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (Height	–	Spectral power distribution in the range 250 nm to 800 nm, at full-load.
	Width	16 000	
			See image in last page

millimetre).	Depth	–		
Claim of equivalent power (°)	–		If yes, equivalent power (W)	–
			Chromaticity coordinates (x and y)	0,377 0,356
Parameters for LED and OLED light sources:				
R9 colour rendering index value	37		Survival factor	1,00
The lumen maintenance factor	0,96			
Parameters for LED and OLED mains light sources:				
Displacement factor (cos ϕ_1)	–		Colour consistency in mcadam ellipses	6
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	-(b)		If yes then replacement claim (W)	–
Flicker metric (Pst LM)	–		Stroboscopic effect metric (SVM)	–



Jula AB reserves the right to make changes to the product. Jula AB claims copyright on this documentation. It is not allowed to modify or alter this documentation in any way and the manual shall be printed and used as it is in relation to the product. For the latest version of operating instructions, refer to the Jula website.

Documents / Resources

 <p>STRING LIGHTS</p> <ul style="list-style-type: none">1. PRODUCT INFORMATION2. SAFETY INSTRUCTIONS3. INSTALLATION4. OPERATION5. MAINTENANCE6. TROUBLESHOOTING7. ACCESSORIES8. CONTACT INFORMATION	<p>EKVIP 022440 Connectable System LED String Light [pdf] Instruction Manual</p> <p>022440, Connectable System LED String Light, LED String Light, Connectable System String Light, String Light, Light</p>
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