

Electronic LED transformer 24 V/DC

Installation and connection manual

CE
IP65

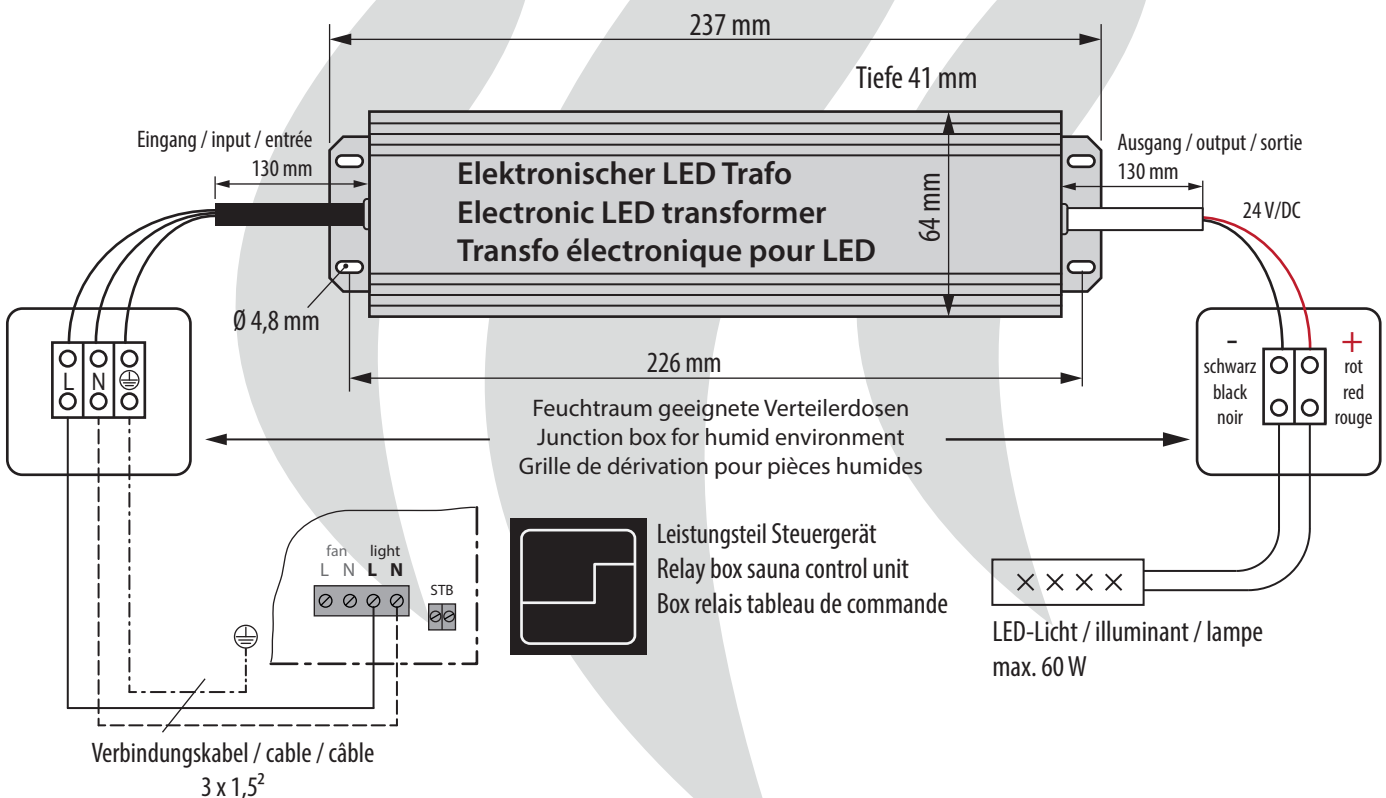
Specifications :

Power supply (primary input):	170-250 V AC
Secondary active power (output):	60 W (24 V DC, 2.5 A)
Ambient temperature range:	-25°C to +40°C
Dimensions (L x W x H):	237 x 64 x 41 mm

Minimum load by phase lead edge or trail edge control 15 W, 30-100% dimmable.

Conventional dimming via resistive standard dimmers / rotation dimmers / universal dimmers 25-100% dimmbar.

Connection:



Installation:

Mount the transformer on the designated place with consideration of the allowed ambient temperatures. Please refer to the above given drawing for sizes and distances. The transformer should be securely mounted with 4 suitable screws to a flat surface.

Use a junction box for humid rooms (not included) to connect the incoming power supply cable from the sauna control unit. Use the terminals L, N (output „Light“) and PE in the control unit. Alternatively you can use a different suitable power supply source.

On the output side (brown cable) connect the cable using a junction box for humid rooms with the cable leading to the LED lamps. Please observe the maximum 60 W power limit. Make sure to observe the polarity!

