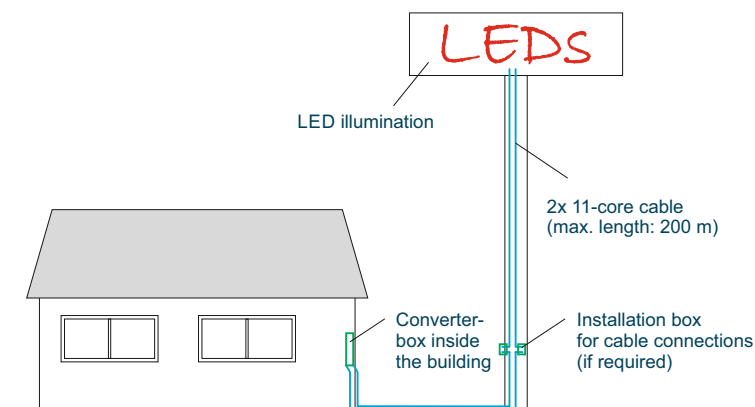


Converter box, 10-bay

The converter box is a protective housing for power supply units, especially for LED converters. It allows converters, mains filters, dimmers and the associated cable connections to the series-connected LEDs (LED Tube) to be professionally installed and housed.

The converter box was specially designed for large, professionally built illuminated advertising installations and allows the converters to be accommodated outside the illuminated body (channel letter or light box).

The drawing below shows the example of an LED-illuminate pole-mounted advertising sign. The converters are installed in the box inside the adjacent building and connected to the LEDs by means of a special 11-core cable. The maximum allowable distance between the illuminated sign and the converter box is 200 m.



When fully equipped with ten C100/990 converters up to 3,000 LEDs can be operated with one box with one converter box and two connection cables.

This corresponds to an illuminated area up to 60 m².
(Example: with Power 2x100 LEDs and LED spacing 200 mm)



The converter box can be equipped with both dimmable and non-dimmable converters.

Technical Data:

Width:	700 mm
Height:	1,050 mm
Depth:	100 mm
Weight (empty):	10 kg
Material:	Aluminium sheet

Order no (empty): 5 0007 000

