

LUMCO LAMPS:

MEDIUM VOLTAGE 990V

MT12 SERIES - Ø 38MM

MT12

Lumco MT12 lamps work at mains voltage (230V/990V), fire alarm switch is not required. They have a diameter of 38mm and are available with turned-back or right-angle electrodes.

Properties

- continuous light lines
- perfect communication between lamps without shadows
- lamp shapes: straight and lightly curved
- very long average life span: > 30,000 hours of use
- limited maintenance cost
- flicker-free start-up
- broad colour spectrum
- only 1 type of transformer per lamp (regardless of the length)
- the transformer must be fitted in the vicinity of the lamps
- lamps work at mains voltage 230V/990V
- MT12-B8 and MT12-R8 lamps produce a high light output and can be produced in longer lengths: fewer lamps required, price per metre is less

Application Areas

- lighting of intensively used areas (day and night)
- lighting at great heights and in difficult-to-reach places
- lighting of balustrades and escalators

MT12-B8-470 TURNED-BACK ELECTRODES

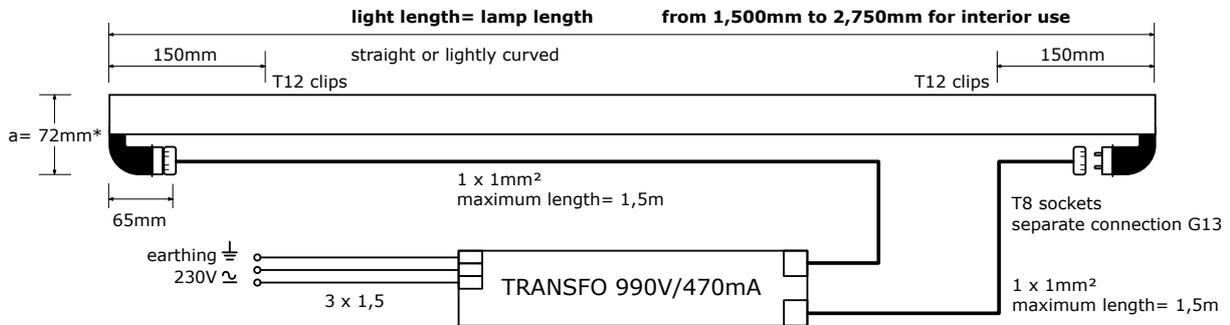


MT12-R8-470 RIGHT-ANGLE ELECTRODES



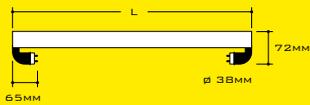
WIRING DIAGRAM

MT12-B8-470 / MT12-R8-470



* for MT12-R8-470 lamp: a = 97mm

STRAIGHT



LIGHTLY CURVED



= Variant of the MT12-B8 lamps with right-angle R8 electrodes:



These lamps have the same properties as MT12-B8 lamps, but with their right-angle electrodes they can be integrated perfectly into a ceiling or wall. This means that they are also extremely well suited for use in wall lighting, but like the MT12-B8 they can also be used as visible continuous light lines or as indirect lighting in recesses.