

LUMCO LAMPS:

LOW VOLTAGE 230V

LT5 SERIES - Ø 16MM

LT5-HE + -HO

(HE: HIGH EFFICIENCY - HO: HIGH OUTPUT)

With a diameter of 16 millimetres, the LT5-HE and -HO are the most narrow lamps in the Lumco range. They have very high light efficiency due to an intense light output (more than 3,000 lum/m) with exceptionally low energy consumption. Light output remains constant regardless of lamp length. The LT5-HO lamps generate light outputs of more than 4,000 lum/m for very high-level direct lighting applications. The LT5-HE and -HO lamps run on mains current (230V) and are intended for indoor use. The lamps are available with turned-back electrodes or with right-angle electrodes.

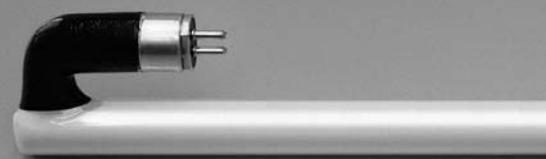
Properties

- continuous light lines
- perfect communication between lamps without shadows
- various lengths possible with preservation of luminous flux
- all possible architectural shapes
- space-saving lighting system
- high light output (> 4,000 lum for HO lamps)
- (stepless) dimmable from 100 to 1%
- flicker-free start-up
- broad colour spectrum
- low energy consumption
- can be easily integrated into fittings

Application Areas

- indirect atmospheric lighting of coving, furniture and walls
- functional direct lighting by means of continuous visible light lines
- HO lamps: in spaces where direct lighting with a high light output is required

LT5-B5-HE LT5-B5-HO TURNED-BACK ELECTRODES

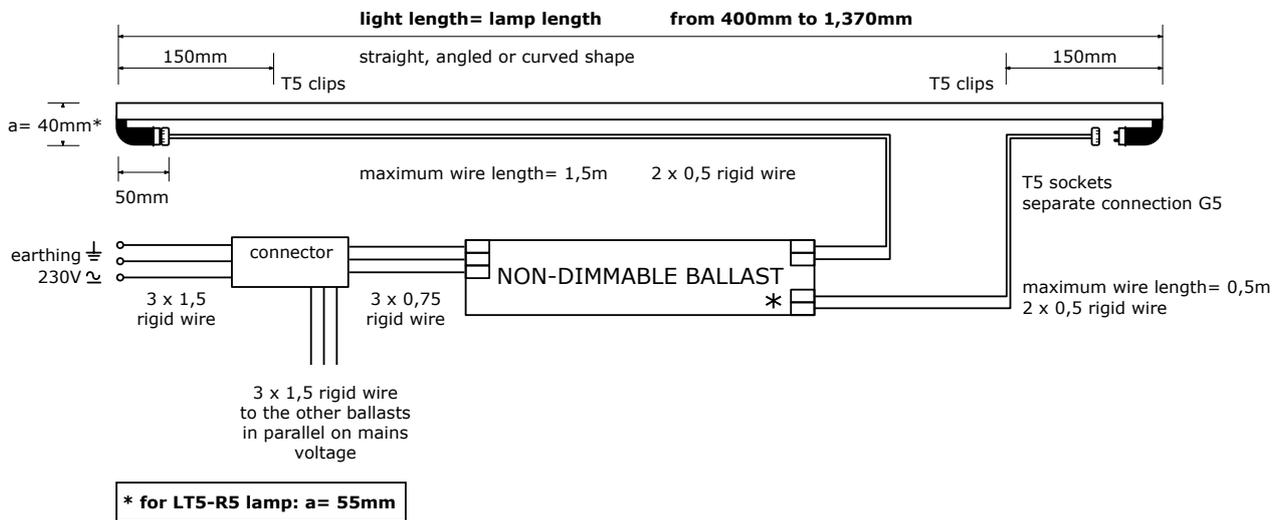


LT5-R5-HE LT5-R5-HO RIGHT-ANGLE ELECTRODES



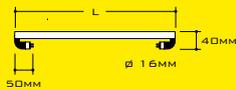
WIRING DIAGRAM

LT5-B5-HE / LT5-B5-HO / LT5-R5-HE / LT5-R5-HO



230V

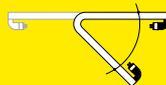
STRAIGHT



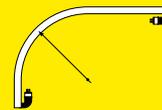
ACCORDING TO DRAWING



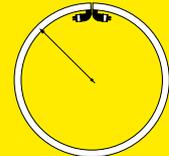
ANGLE MIN. = 15°



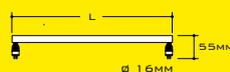
CURVED R = MIN. 100MM



CIRCLE R = MIN. 110MM TO 218MM



= Variant of the LT5-B5 lamps with right-angle R5 electrodes:



These lamps have the same properties as LT5-B5 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.