

LUMCO LAMPS:

## LOW VOLTAGE 230V

### LT12 SERIES - Ø 38MM

#### LT 12

LT12 lamps have a diameter of 38mm. This larger diameter makes them extremely attractive for use in creating visible light lines. They also shine a broad light with a minimum of dazzle. The lamps 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 lifespan
- limited maintenance cost
- little risk of dazzle
- (stepless) dimmable from 100 to 1%
- flicker-free start-up
- broad colour spectrum
- high light output
- of particular interest for visible light lines because of the greater diameter
- longer lengths (70w) are very cost effective (less lamps and ballasts needed)

##### Application Areas

- lighting of intensively used areas (day and night)
- lighting at great heights and in difficult-to-reach places
- functional direct lighting by means of continuous visible light lines
- indirect atmospheric lighting of coving and walls

#### LT12-B8 TURNED-BACK ELECTRODES

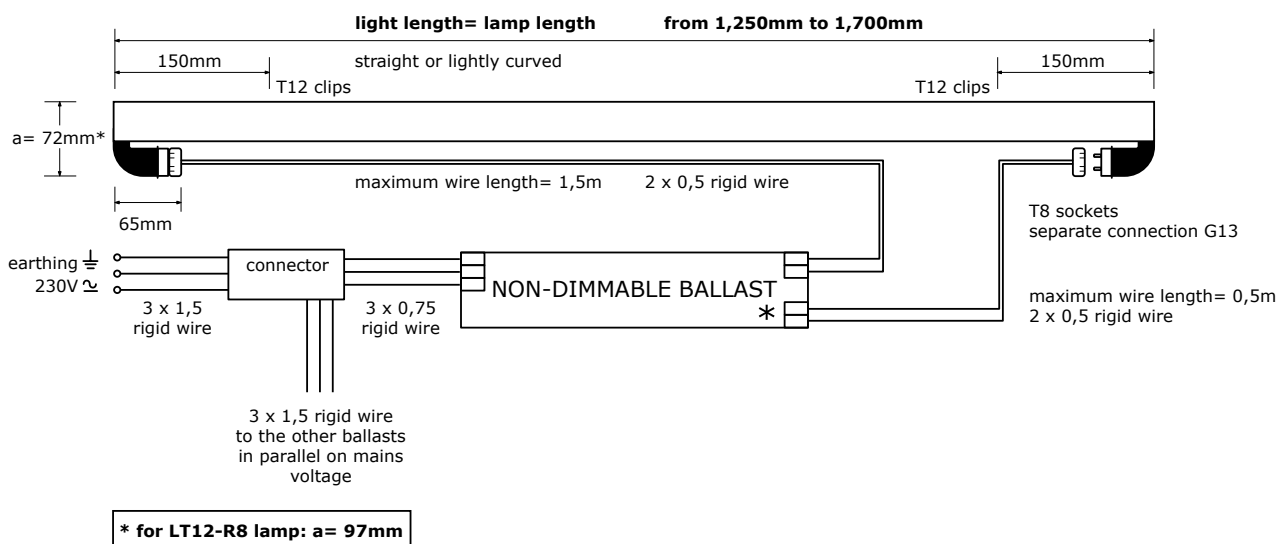


#### LT12-R8 RIGHT-ANGLE ELECTRODES

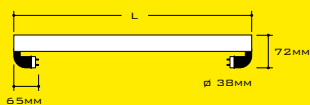


## WIRING DIAGRAM

### LT12-B8 / LT12-R8



#### STRAIGHT



#### LIGHTLY CURVED



#### = Variant of the LT12-B8 lamps with right-angle R8 electrodes:



These lamps have the same properties as LT12-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 LT12-B8 they can also be used as visible continuous light lines or as indirect lighting in recesses.