



## T37 LED

### Typology

LED retrofit lamp to replace halogen tubular lamps.

### Features

Classic shapes for immediate retro-fit of halogen lamps in specific applications: traditional chandeliers, bracket lamp, small fittings, suspensions.

### Material

Thermoconductive material body; antiglare opal finish of the lamp cover.

### Notes

Do not use with dimmers except if otherwise indicated.



### Characteristic data

|       |        |      |      |              |        |       |             |
|-------|--------|------|------|--------------|--------|-------|-------------|
| Power | 8 W    | Beam | 240° | Dimmable     | No     | Input | 220-240 Vac |
| Base  | E27    | IP   | 20   | Flux         | 850 lm | PF    | 0,55        |
| Tc    | 6400 K | Ra   | 80   | LED Warranty | G2     |       |             |

### Dimensional characteristics



|   |        |
|---|--------|
| Ø | 37 mm  |
| H | 115 mm |

## Lighting and photometric features

|   |                    |
|---|--------------------|
| Beam opening                              | 240°               |
| Flux                                      | 850 lm             |
| CCT nominal colour temperature            | 6400 K             |
| Colour of the light                       | Cool light         |
| Colour rendering index                    | 80                 |
| Lifespan                                  | 15000 h            |
| LED lifespan                              | L70B50             |
| Trigger time                              | <0,2 s             |
| Heating time up to 60% of full efficiency | Instant Full Light |

## Electrical characteristics

|                         |               |
|-------------------------|---------------|
| Rated power             | 8 W           |
| Input voltage           | 220-240 Vac   |
| Frequency               | 50-60 Hz      |
| Dimmable                | No            |
| Power factor (PF)       | 0,55          |
| Input current           | 0.06 A        |
| Energy efficiency class | F             |
| Number of cycles        | 100000        |
| Operating temperature   | -15°C / +35°C |
| Operating position      | 360°          |

## LED Warranty

|    |  |
|----|--|
| G2 | Up to 2 years<br>(4000h/year) *4000h = 11h a day x 365 days.<br>Without limitations on the duration of use for the first year, provided the observance of the installation conditions. |
|----|--|

## European Directives

2009/125/EC \* Ecodesign  
2011/65/EU \* RoHS  
2012/19/EU \* RAEE  
2014/30/EU \* EMC  
2014/35/EU \* LVD  
2015/863 \* Amending RoHS  
2017/1369 \* Regulation for Energy Labelling  
2019/2015 \* Regulation for Energy Labelling  
2019/2020 \* Regulation for Ecodesign  
2021/340 \* Amending Reg. Energy Labelling  
2021/341 \* Amending Reg. Ecodesign

## Product standards

CEI EN 55015:2020 (+A11:2020)  
CEI EN 60968:2016  
CEI EN 61000-3-2:2019 (+A1:2021)  
CEI EN 61000-3-3:2014 (+EC1:2014/+EC2:2016/+A1:2021/+A2:2022)  
CEI EN 61547:2010  
CEI EN 62031:2021 (+A11:2022)  
CEI EN 62471:2010  
IEC/TR 62471-2:2009  
CEI EN 62560:2013 (+A1:2017/+A11:2020)  
CEI 34-141:2014

## Logistics data

|                                |               |
|--------------------------------|---------------|
| Item net weight                | 40 gr         |
| Barcode single item            | 8011905973698 |
| Number of pieces multiple pack | 10            |
| Barcode multiple pack          | 8011905973803 |
| Minimum order quantity         | 10            |
| Minimum packaging              | 10 / 10       |

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