



## RTF MINI ROUND

### Typology

Recessed LED fixtures with built-in driver.  
Flicker Free.

### Features

Adjustable dichroic effect optics.  
Tilt Adjustability 30°.  
Special design of the lens ensures excellent light beam diffusion.  
Compact and easy to install.

### Installation

Complete with springs for easy fastening into false ceilings.

### Material

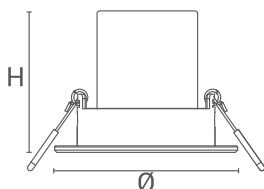
Die-cast aluminium body for better heat dissipation.  
Heat-resistant PC outer ring.



### Characteristic data

|              |         |      |     |                        |        |       |             |
|--------------|---------|------|-----|------------------------|--------|-------|-------------|
| Power        | 7 W     | Beam | 36° | Dimmable               | No     | Input | 220-240 Vac |
| Base         | Wire    | IP   | 20  | Optical compartment IP | 43     | Flux  | 600 lm      |
| Axis         | 1090 cd | PF   | 0,5 | Tc                     | 4000 K | Ra    | >80         |
| LED Warranty | G5h24   | RG   | RG1 |                        |        |       |             |

### Dimensional characteristics



|   |       |
|---|-------|
| Ø | 90 mm |
| H | 62 mm |

|              |    |
|--------------|----|
| Cutting hole | 75 |
|--------------|----|

## Lighting and photometric features

|                                |               |
|--------------------------------|---------------|
| Beam opening                   | 36°           |
| Flux                           | 600 lm        |
| Axis                           | 1090 cd       |
| CCT nominal colour temperature | 4000 K        |
| Colour of the light            | Natural light |
| Colour rendering index         | >80           |
| Lifespan                       | 50000 h       |
| LED lifespan                   | L70B20        |

## Electrical characteristics

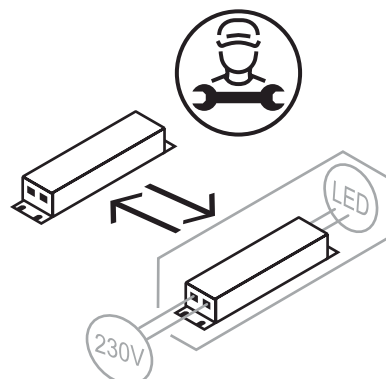
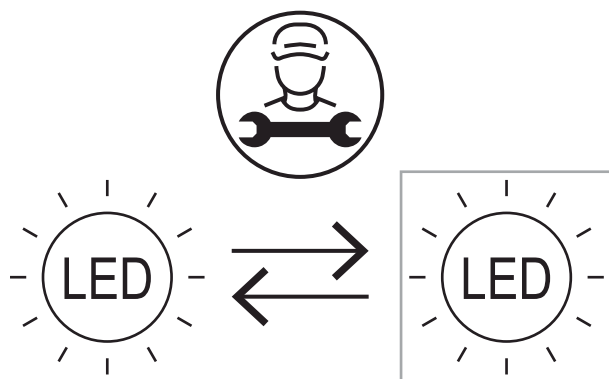
|                             |               |
|-----------------------------|---------------|
| Rated power                 | 7 W           |
| Input voltage               | 220-240 Vac   |
| Frequency                   | 50/60 Hz      |
| Dimmable                    | No            |
| Power factor (PF)           | 0,5           |
| Weighted energy consumption | 7 kWh/1000h   |
| Operating temperature       | -25°C / +35°C |

## Photometry

EuLumDat file on the site

## Other Infotech

|                             |  |
|-----------------------------|--|
| Flicker Free                | Yes  |
| Light source replaceability | Replaceable (LED only) light source by a professional. |
| Control gear replaceability | Replaceable control gear by a professional.            |



## LED Warranty

|       |   |
|-------|---|
| G5h24 | Full Guarantee<br>5 years<br>(24h/24h) 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 60598-1:2022  
CEI EN 60598-2-2:2012  
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 62493:2015  
CEI 34-141:2014

## Logistics data

|                                |               |
|--------------------------------|---------------|
| Item net weight                | 135 gr        |
| Barcode single item            | 8011905331214 |
| Number of pieces multiple pack | 60            |
| Minimum order quantity         | 1             |
| Minimum packaging              | 1 / 60        |