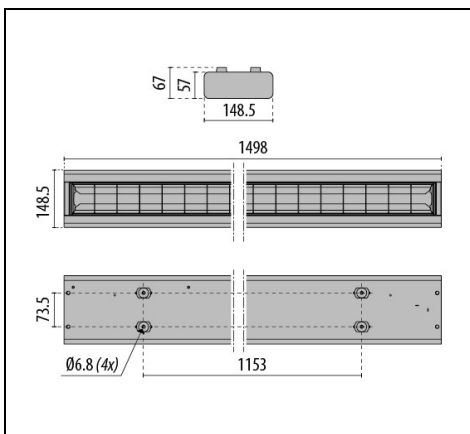


# RONDA+ LED 1X

Part number 3100085



## Description

Ceiling mounted LED luminaire with satin louvre, suitable for lighting offices, conference rooms and commercial complexes, comprising:

- Polyester powder coat finish steel sheet housing
- Satin aluminium louvre attached by four concealed spring fixings
- Louvre remains attached to the housing during lamp replacement
- Built-in driver

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## Product data

|             |          |             |          |
|-------------|----------|-------------|----------|
| ETIM Group: | EG000027 | ETIM Class: | EC002892 |
|-------------|----------|-------------|----------|

## General information

|                              |       |                                    |                          |
|------------------------------|-------|------------------------------------|--------------------------|
| Lampholder:                  | LED   | Light source:                      | LED                      |
| Luminaire lumen output [lm]: | 3100  | Luminaire wattage [W]:             | 30 W                     |
| Luminous efficacy [lm/W]:    | 103   | CRI:                               | 80                       |
| Colour temperature [K]:      | 4000  | Colour / Finishing:                | WH-87 / White / Textured |
| IP degree of protection:     | IP20  | Impact resistance / impact energy: | IK07 2J xx5              |
| Protection class:            | I     | Optic:                             | S/W - Symmetric Wide     |
| Net weight [kg]:             | 4.299 | Overall length [mm]:               | 1498                     |
| Overall width [mm]:          | 149   | Overall height [mm]:               | 57                       |

## Mechanical features

|                    |                     |                   |           |
|--------------------|---------------------|-------------------|-----------|
| Shape:             | Rectangular         | Housing material: | Aluminium |
| Diffuser material: | Transparent plastic |                   |           |

## Electrical features

|                           |          |                           |         |
|---------------------------|----------|---------------------------|---------|
| Voltage type:             | AC       | Input voltage [V AC]:     | 220/240 |
| Input frequency [Hz]:     | 50/60    | Power factor / COS Φ:     | >0.9    |
| Inrush current [A/μs]:    | 32 / 240 | C10 1.5 mm <sup>2</sup> : | 16      |
| C16 2.5 mm <sup>2</sup> : | 26       | B10 1.5 mm <sup>2</sup> : | 10      |
| B16 2.5 mm <sup>2</sup> : | 16       |                           |         |

## Installation

|                                |                 |                |                          |
|--------------------------------|-----------------|----------------|--------------------------|
| Application area:              | Indoor lighting | Mounting type: | Wall and ceiling surface |
| Min. ambient temperature [°C]: | 0               |                |                          |

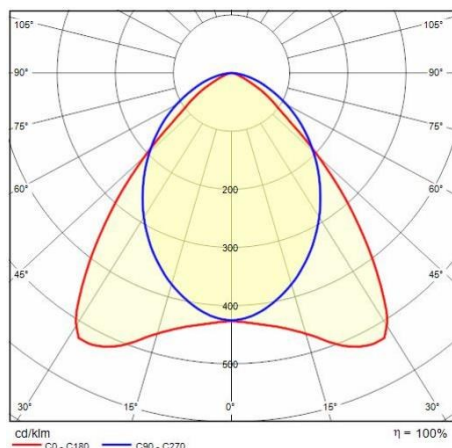
## Light features

|                                 |        |                                   |               |
|---------------------------------|--------|-----------------------------------|---------------|
| MacAdam:                        | 5      | Lumen maintenance:                | L80B10@50000h |
| Distribution of light emission: | Direct | DFF - Downward Flux Fraction [%]: | 100           |
| UFF - Upward Flux Fraction [%]: | 0      | UGR max.:                         | 19.8          |

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## Photometric data

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