

# RQ 220 LED PLUS N 2450LM 840 IP44 I CL. AW3H PRM 17W

DETAILED CARD



## TECHNICAL PARAMETERS

|   |        |
|---|--------|
| <b>Index:</b>                             | 947612 |
| <b>Rated power of the luminaire [W]*:</b> | 17     |
| <b>Luminous flux [lm]*:</b>               | 2450   |
| <b>Luminous efficacy [lm/W]:</b>          | 145    |
| <b>Energy efficiency class:</b>           | C      |
| <b>Electrical protection class:</b>       | I      |
| <b>Colour temperature [K]:</b>            | 4000   |
| <b>Colour rendering index:</b>            | >80    |
| <b>Diffuser material:</b>                 | PC     |
| <b>Diffuser type:</b>                     | PRM    |

## CHARACTERISTICS

RQ 220 LED N PLUS is a new line of round downlights. Designed from the ground up, the design introduces new solutions to ensure excellent light performance. The body is made of plastic, so it is characterized by low weight. The diffuser provides the lamp with excellent light characteristics. Integrated LED module Provides low electricity consumption and all the advantages of modern lamps with LED source for investment lighting.

## APPLICATION

Designed from scratch, the design introduces new solutions to ensure excellent light performance. The body is made of plastic, so it is characterized by low weight. The lampshade provides the lamp with excellent light characteristics. Integrated LED module Provides low electricity consumption and all the advantages of modern lamps with LED source for investment lighting. The lamp is especially recommended for office spaces, spacious corridors and public spaces.

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## TECHNICAL PARAMETERS TABLE

|  |               |                                     |   |
|--|---------------|-------------------------------------|---|
| <b>Index:</b>                            | 947612        | <b>Colour of the body:</b>          | white                                   |
| <b>EAN:</b>                              | 5905963947612 | <b>DIMM DALI:</b>                   | yes                                     |
| <b>Light source:</b>                     | LED module    | <b>Emergency lighting [h]:</b>      | 3                                       |
| <b>Rated power of the luminaire [W]:</b> | 17            | <b>Dimensions (H/W/T/S) [mm]:</b>   | 232/232/100                             |
| <b>Luminous flux [lm]:</b>               | 2450          | <b>Mounting dimensions [mm]:</b>    | rostaw otworów 180x180, śruba<br>□4,5mm |
| <b>Supply voltage [V]:</b>               | 220-240       | <b>Autotest:</b>                    | yes                                     |
| <b>Frequency [Hz]:</b>                   | 50-60         | <b>Impact resistance:</b>           | IK07                                    |
| <b>Luminous efficacy [lm/W]:</b>         | 145           | <b>Mounting version:</b>            | surface                                 |
| <b>Energy efficiency class:</b>          | C             | <b>Number on the palette [pcs]:</b> | 120                                     |
| <b>Electrical protection class:</b>      | I             | <b>Category type:</b>               | downlights                              |
| <b>Colour temperature [K]:</b>           | 4000          | <b>LED lifespan L70B50 [h]:</b>     | 72 000                                  |
| <b>Beam angle [°]:</b>                   | 110           | <b>Warranty [years]:</b>            | 2                                       |
| <b>Diffuser material:</b>                | PC            | <b>CE certificate:</b>              | <a href="#">297/2023</a>                |
| <b>Diffuser type:</b>                    | PRM           | <b>HACCP:</b>                       | <a href="#">852/2004</a>                |
| <b>Ingress protection:</b>               | IP44          | <b>Manual:</b>                      | <a href="#">Download PDF</a>            |
| <b>Material of the body:</b>             | ABS           |                                     |   |

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## ACCESSORIES AVAILABLE

| index  | Name                                     |
|--------|--|
| 947353 | Suspension RQ220 f100 white ON/OFF. DALI |

Card creation date: 09 January 2025

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. \* Parameter tolerance is +/- 10%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 297/2023



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