

# RQ 220 LED PLUS N 2050LM 830 IP20 II CL. MAT 17W

DETAILED CARD



## TECHNICAL PARAMETERS

|   |        |
|---|--------|
| <b>Index:</b>                             | 947414 |
| <b>Rated power of the luminaire [W]*:</b> | 17     |
| <b>Luminous flux [lm]*:</b>               | 2050   |
| <b>Luminous efficacy [lm/W]:</b>          | 121    |
| <b>Energy efficiency class:</b>           | D      |
| <b>Electrical protection class:</b>       | II     |
| <b>Colour temperature [K]:</b>            | 3000   |
| <b>Colour rendering index:</b>            | >80    |
| <b>Diffuser material:</b>                 | PC     |
| <b>Diffuser type:</b>                     | MAT    |

## 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

|                                   |         |                            |                                      |
|-----------------------------------|---------|----------------------------|--------------------------------------|
| Rated power of the luminaire [W]: | 17      | Dimensions (H/W/T/S) [mm]: | 227/227/86                           |
| Luminous flux [lm]:               | 2050    | Mounting dimensions [mm]:  | rostaw otworów50x50, śruba<br>□5,5mm |
| Supply voltage [V]:               | 220-240 | Impact resistance:         | IK07                                 |
| Frequency [Hz]:                   | 50-60   | Ingress protection:        | IP20                                 |
| Luminous efficacy [lm/W]:         | 121     | Mounting version:          | surface                              |
| Energy efficiency class:          | D       | Warranty [years]:          | 5                                    |
| Electrical protection class:      | II      | CE certificate:            | <a href="#">297/2023</a>             |
| Colour temperature [K]:           | 3000    | HACCP:                     | <a href="#">852/2004</a>             |
| Beam angle [°]:                   | 110     | Manual:                    | <a href="#">Download PDF</a>         |
| Diffuser material:                | PC      | Category type:             | downlights                           |
| Diffuser type:                    | MAT     | LED lifespan L80B20 [h]:   | 84000                                |
| Material of the body:             | ABS     | LED lifespan L70B50 [h]:   | 132000                               |
| Colour of the body:               | white   | LED lifespan L90B10 [h]:   | 42000                                |

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## ACCESSORIES AVAILABLE

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

Card creation date: 15 April 2024

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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