# RQ 220 LED PLUS N 2050LM 830 IP44 II CL. MAT 17W

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Index:** | 947520 |
| **Rated power of the luminaire [W]*:** | 17 |
| **Luminous flux [lm]*:** | 2050 |
| **Luminous efficacy [lm/W]:** | 121 |
| **Energy efficiency class:** | D |
| **Electrical protection class:** | II |
| **Colour temperature [K]:** | 3000 |
| **Color rendering index (Ra) >:** | 80 |
| **Diffuser material:** | PC |
| **Diffuser type:** | matt |

## 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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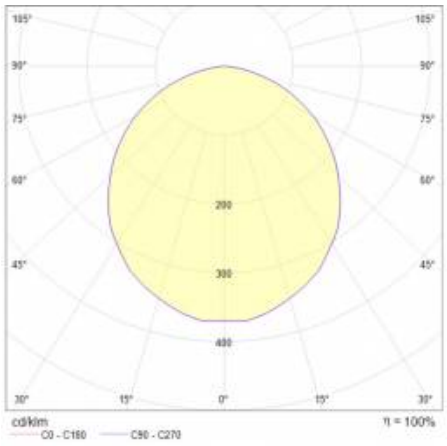
## TECHNICAL PARAMETERS TABLE

| | |
|---|---|
| **Index:** | 947520 |
| **EAN:** | 5905963947520 |
| **Light source:** | LED module |
| **Rated power of the luminaire [W]:** | 17 |
| **Luminous flux [lm]:** | 2050 |
| **Supply voltage [V]:** | 220-240 |
| **Frequency [Hz]:** | 50-60 |
| **Luminous efficacy [lm/W]:** | 121 |
| **Energy efficiency class:** | D |
| **Electrical protection class:** | II |
| **Colour temperature [K]:** | 3000 |
| **Beam angle [°]:** | 110 |
| **Diffuser material:** | PC |
| **Diffuser type:** | matt |
| **Material of the body:** | ABS |
| **Colour of the body:** | white |
| **Dimensions (H/W/T/S) [mm]:** | 232/232/100 |

| | |
|---|---|
| **Mounting dimensions [mm]:** | rostaw otworów 180x180,śruba ø4,5mm |
| **Impact resistance:** | IK07 |
| **Ingress protection:** | IP44 |
| **Mounting version:** | surface |
| **Number on the palette [pcs]:** | 120 |
| **Category type:** | downlights |
| **LED lifespan L80B10 [h]:** | 100000 |
| **LED lifespan L70B50 [h]:** | 150000 |
| **LED lifespan L90B10 [h]:** | 50000 |
| **Warranty [years]:** | 5 |
| **CE certificate:** | 30/2025 |
| **HACCP:** | 852/2004 |
| **Environmental Product Declaration (EPD):** | 944/2026 |
| **Manual:** | Download PDF |
| **ISO Certificates:** | 9001:2015. 14001:2015. 45001:2018. 50001:2018 |
| **Plik LDT:** | Download |

## LIGHT CURVES



# RQ 220 LED PLUS N 2050LM 830 IP44 II CL. MAT 17W

DETAILED CARD

## ACCESSORIES AVAILABLE

| index | Name |
|---|---|
| 947353 | Suspension RQ220 fi100 white ON/OFF. DALI |



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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 30/2025

LENA LIGHTING

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