

RQ 160 LED PLUS N 2100LM 830 IP44 II CL. AW3H PRM (17W)

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|-------------------------------------|--------|
| Index: | 574962 |
| Ingress protection: | IP44 |
| Impact resistance: | IK08 |
| Nominal power [W]: | 17 |
| Luminous flux [lm]*: | 2100 |
| Colour temperature [K]: | 3000 |
| Colour rendering index: | >80 |
| SDCM: | ≤ 3 |
| Electrical protection class: | II |
| Energy efficiency class: | E |

CHARACTERISTICS

RQ 160 LED PLUS N is a new line of round luminaires. The construction, designed from scratch, introduces new solutions ensuring excellent lighting parameters. The body is made of plastic, therefore it is characterized by low weight. The diffuser provides excellent

APPLICATION

Surface-mounted luminaire is especially recommended for offices, spacious corridors and public spaces.

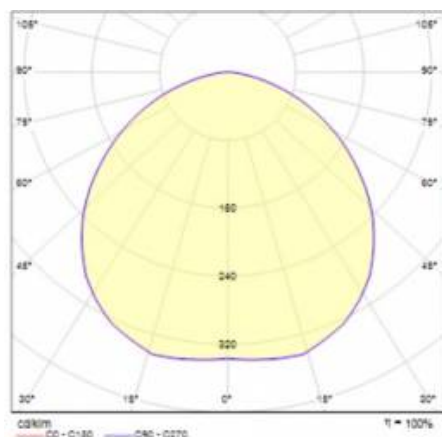
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TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|---------------|------------------------------|------------------------------|
| Nominal power [W]: | 17 | Battery capacity [mAh]: | 2100 |
| Index: | 574962 | Diffuser material: | PC |
| EAN: | 5905963574962 | Material of the body: | ABS |
| Luminous flux [lm]: | 2100 | Colour of the body: | white |
| Colour temperature [K]: | 3000 | Dimensions (H/W/T/S) [mm]: | 171/97 |
| Rated power of the luminaire [W]: | 18 | Mounting dimensions [mm]: | 80 |
| Diffuser type: | PRM | Impact resistance: | IK08 |
| Supply voltage [V]: | 220-240 | Mounting version: | surface |
| Frequency [Hz]: | 50-60 | Working temperature [°C]: | from -20 to +35 |
| Ingress protection: | IP44 | Autotest: | 1 |
| Luminous efficacy [lm/W]: | 112 | Number on the palette [pcs]: | 120 |
| Emergency lighting [h]: | 3 | Net weight [kg]: | 0.720 |
| Energy efficiency class: | E | Category type: | downlights |
| Electrical protection class: | II | Operating mode: | ciemny |
| Colour rendering index: | >80 | LED lifespan L70B50 [h]: | 132000 |
| SDCM: | ≤ 3 | LED lifespan L80B20 [h]: | 84000 |
| Power factor: | 0.99 | LED lifespan L90B10 [h]: | 42000 |
| Charging time [h:min]: | 24 | Light distribution type: | lambertian |
| Battery life [h:min]: | 3 | Warranty [years]: | 2 |
| Beam angle [°]: | 115 | CE certificate: | 321/2023 |
| Battery: | Ni-Mh | PZH certificate: | |
| | | Manual: | Download PDF |

LIGHT CURVES



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DETAILED CARD

ACCESSORIES AVAILABLE

| index | Name |
|--------|---|
| 573637 | Suspension RQ160 fi100 white ON/OFF. DALI |

Card creation date: 10 December 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: 321/2023



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