# RQ N LED ASYMMETRIC DP 3200LM 840 IP44 I KL. AW 3H AT OPAL WHITE 32W

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Light source:** | LED module |
| **Rated power [W] - range:** | 32 |
| **Luminous flux of the luminaire [lm] - range:** | 3200 |
| **Energy efficiency class:** | E |
| **Electrical protection class:** | I |
| **Colour temperature [K]:** | 4000 |
| **Diffuser material:** | PC |
| **Diffuser type:** | OPAL |
| **Material of the body:** | ABS |
| **Colour of the body:** | white |

## CHARACTERISTICS

Designed from scratch, surface-mounted circular LED plafond with integrated energy-efficient LED panel distinguished by asymmetrical light distribution. The luminaire introduces new solutions to improve light distribution and temperature balance. It is characterized by high luminous efficiency and IP44 tightness. Its base and ring are made of UV-resistant plastic. A specially profiled diffuser made of impact-resistant PC allows the plafond to maintain the highest degree of impact resistance IK10. DP – painted diffuser. It uses a number of proven solutions that affect the speed and ease of installation (shade hanging system, readiness for through-wiring) and the safety of components: the diffuser integrated with the LED panel. The ceiling ring is designed to mask the gap between the luminaire and the surface on which it is mounted. The accessory can be used in prison cells.The luminaire line is equipped with brand-name components from world-renowned manufacturers. It is characterized by extended life and warranty, increased luminous efficiency and optimal use of electricity (Power Factor).

## APPLICATION

Surface-mounted luminaire for ceiling or wall mounting is designed for indoor use (utility rooms, stairwells, passageways) and outdoor use (façade lighting). It is recommended for use in public areas.

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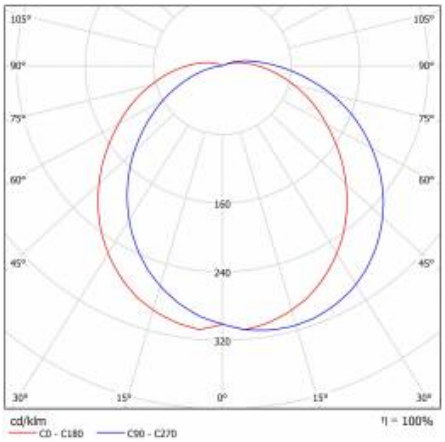
DETAILED CARD

## TECHNICAL PARAMETERS TABLE

| | |
|---|---|
| **Index:** | 573170 |
| **Light source:** | LED module |
| **Rated power [W] - range:** | 32 |
| **Luminous flux of the luminaire [lm] - range:** | 3200 |
| **Emergency luminous flux [lm]*:** | 155 |
| **Supply voltage [V]:** | 220-240 |
| **Frequency [Hz]:** | 50-60 |
| **Energy efficiency class:** | E |
| **Electrical protection class:** | I |
| **Colour temperature [K]:** | 4000 |
| **Color rendering index (Ra) >:** | 80 |
| **SDCM:** | 3 |
| **LED lifespan L70B50 [h]:** | 115000 |
| **LED lifespan L80B10 [h]:** | 75000 |
| **LED lifespan L90B10 [h]:** | 33000 |
| **Beam angle [°]:** | 120 |
| **Light distribution type:** | asymmetric |
| **Surge protection [kV]:** | 1 |
| **Permeability factor of the diffuser:** | 0.73 |
| **Diffuser material:** | PC |
| **Diffuser type:** | OPAL |

| | |
|---|---|
| **Diffuser colour:** | white |
| **Material of the body:** | ABS |
| **Colour of the body:** | white |
| **Ring material:** | ABS |
| **Ring colour:** | white |
| **Dimensions (H/W/T/S) [mm]:** | 340/115 |
| **Mounting dimensions [mm]:** | 140 |
| **Impact resistance:** | IK10 |
| **Ingress protection:** | IP44 |
| **Mounting version:** | surface |
| **Working temperature [°C]:** | from 0 to +25 |
| **Diode PCB material:** | aluminium |
| **Emergency lighting [h]:** | 3 |
| **Operating mode:** | network-emergency |
| **Autotest:** | yes |
| **Number on the palette [pcs]:** | 80 |
| **Technical Warranty:** | 2 / 0.5 (battery) |
| **CNBOP certificate:** | 5152/2023 |
| **CE certificate:** | 15/2024 |
| **Manual:** | Download PDF |
| **Plik LDT:** | Download |

## LIGHT CURVES

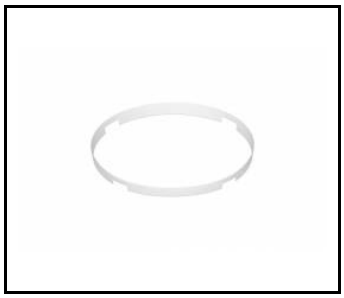


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DETAILED CARD

## ACCESSORIES AVAILABLE

| index | Name |
|---|---|
| 120DL118 | Ceiling ring Dione LED steel 1.5 white matt RAL 9003 painted vandal resistant |



Ceiling ring Dione LED steel 1.5 white matt RAL 9003 painted vandal resistant (120DL118)

Card creation date: 23 September 2026

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: 15/2024

LENA LIGHTING

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