

# RQ N LED ASYMMETRIC AW

GENERAL CARD



## TECHNICAL PARAMETERS

|                                                     |                                                        |
|-----------------------------------------------------|--------------------------------------------------------|
| <b>Light source:</b>                                | LED module                                             |
| <b>Rated power [W] - range:</b>                     | 21; 21/27/32; 32                                       |
| <b>Luminous flux of the luminaire [lm] - range:</b> | 2150; 2150/2650/3000;<br>2300; 2300/2800/3200;<br>3000 |
| <b>Energy efficiency class:</b>                     | A+; E; F                                               |
| <b>Electrical protection class:</b>                 | I                                                      |
| <b>Colour temperature [K]:</b>                      | 3000; 4000                                             |
| <b>Diffuser type:</b>                               | OPAL                                                   |
| <b>Material of the body:</b>                        | ABS                                                    |
| <b>Colour of the body:</b>                          | white                                                  |
| <b>Ring material:</b>                               | ABS                                                    |
| <b>Dimensions (H/W/T/S) [mm]:</b>                   | 340/115;                                               |
| <b>Mounting dimensions [mm]:</b>                    | 140                                                    |
| <b>Impact resistance:</b>                           | IK10                                                   |
| <b>Ingress protection:</b>                          | IP44                                                   |
| <b>Mounting version:</b>                            | surface                                                |
| <b>Working temperature [°C]:</b>                    | from 0 to +25                                          |

## 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. 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).

This plafond is offered in the version:

- with RCR sensor - a sensor used to detect motion; it uses microwaves for detection (active sensor),

## 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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## AVAILABLE VERSIONS



Click index >>, to see details

### RQ N LED ASYMMETRIC AW 21W

| Rated power [W] - range | Luminous flux of the luminaire [lm] - range | Emergency luminous flux [lm]* | Colour temperature [K] | Motion sensor | Emergency lighting [h] | Autotest | Index                           |
|-------------------------|---------------------------------------------|-------------------------------|------------------------|---------------|------------------------|----------|---------------------------------|
| 21                      | 2150                                        | 155                           | 3000                   |               | 3                      | yes      | <a href="#">&gt;&gt; 573002</a> |
| 21                      | 2150                                        | 155                           | 3000                   | yes           | 3                      | yes      | <a href="#">&gt;&gt; 573026</a> |
| 21                      | 2300                                        | 155                           | 4000                   |               | 3                      | yes      | <a href="#">&gt;&gt; 573019</a> |
| 21                      | 2300                                        | 155                           | 4000                   | yes           | 3                      | yes      | <a href="#">&gt;&gt; 573033</a> |
| 21                      | 2150                                        | 155                           | 3000                   |               | 3                      | yes      | <a href="#">&gt;&gt; 573125</a> |
| 21                      | 2150                                        | 155                           | 3000                   | yes           | 3                      | yes      | <a href="#">&gt;&gt; 573149</a> |
| 21                      | 2300                                        | 155                           | 4000                   |               | 3                      | yes      | <a href="#">&gt;&gt; 573132</a> |
| 21                      | 2300                                        | 155                           | 4000                   | yes           | 3                      | yes      | <a href="#">&gt;&gt; 573156</a> |
| 21                      | 2150                                        | 155                           | 3000                   |               | 3                      | yes      | <a href="#">&gt;&gt; 573248</a> |
| 21                      | 2150                                        | 155                           | 3000                   | yes           | 3                      | yes      | <a href="#">&gt;&gt; 573262</a> |
| 21                      | 2300                                        | 155                           | 4000                   |               | 3                      | yes      | <a href="#">&gt;&gt; 573255</a> |
| 21                      | 2300                                        | 155                           | 4000                   | yes           | 3                      | yes      | <a href="#">&gt;&gt; 573279</a> |

### RQ N LED ASYMMETRIC AW 21/27/32W

| Rated power [W] - range | Luminous flux of the luminaire [lm] - range | Emergency luminous flux [lm]* | Colour temperature [K] | Motion sensor | Emergency lighting [h] | Autotest | Index                           |
|-------------------------|---------------------------------------------|-------------------------------|------------------------|---------------|------------------------|----------|---------------------------------|
| 21/27/32                | 2150/2650/3000                              | 155                           | 3000                   |               | 3                      | yes      | <a href="#">&gt;&gt; 573088</a> |
| 21/27/32                | 2150/2650/3000                              | 155                           | 3000                   | yes           | 3                      | yes      | <a href="#">&gt;&gt; 573101</a> |
| 21/27/32                | 2300/2800/3200                              | 155                           | 4000                   |               | 3                      | yes      | <a href="#">&gt;&gt; 573095</a> |
| 21/27/32                | 2300/2800/3200                              | 155                           | 4000                   | yes           | 3                      | yes      | <a href="#">&gt;&gt; 573118</a> |
| 21/27/32                | 2150/2650/3000                              | 155                           | 3000                   |               | 3                      | yes      | <a href="#">&gt;&gt; 573200</a> |
| 21/27/32                | 2150/2650/3000                              | 155                           | 3000                   | yes           | 3                      | yes      | <a href="#">&gt;&gt; 573224</a> |
| 21/27/32                | 2300/2800/3200                              | 155                           | 4000                   |               | 3                      | yes      | <a href="#">&gt;&gt; 573217</a> |
| 21/27/32                | 2300/2800/3200                              | 155                           | 4000                   | yes           | 3                      | yes      | <a href="#">&gt;&gt; 573231</a> |
| 21/27/32                | 2150/2650/3000                              | 155                           | 3000                   |               | 3                      | yes      | <a href="#">&gt;&gt; 573323</a> |
| 21/27/32                | 2150/2650/3000                              | 155                           | 3000                   | yes           | 3                      | yes      | <a href="#">&gt;&gt; 573347</a> |
| 21/27/32                | 2300/2800/3200                              | 155                           | 4000                   |               | 3                      | yes      | <a href="#">&gt;&gt; 573330</a> |
| 21/27/32                | 2300/2800/3200                              | 155                           | 4000                   | yes           | 3                      | yes      | <a href="#">&gt;&gt; 573354</a> |

### RQ N LED ASYMMETRIC AW 32W

| Rated power [W] - range | Luminous flux of the luminaire [lm] - range | Emergency luminous flux [lm]* | Colour temperature [K] | Motion sensor | Emergency lighting [h] | Autotest | Index                           |
|-------------------------|---------------------------------------------|-------------------------------|------------------------|---------------|------------------------|----------|---------------------------------|
| 32                      | 3000                                        | 155                           | 3000                   |               | 3                      | yes      | <a href="#">&gt;&gt; 573040</a> |
| 32                      | 3000                                        | 155                           | 3000                   | yes           | 3                      | yes      | <a href="#">&gt;&gt; 573064</a> |
| 32                      | 3200                                        | 155                           | 4000                   |               | 3                      | yes      | <a href="#">&gt;&gt; 573057</a> |

# RQ N LED ASYMMETRIC AW

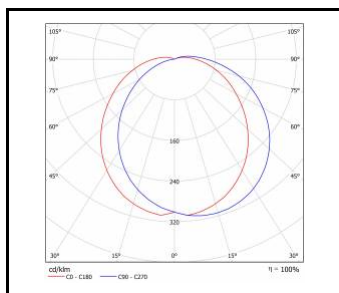
## GENERAL CARD

| Rated power [W] - range | Luminous flux of the luminaire [lm] - range | Emergency luminous flux [lm]* | Colour temperature [K] | Motion sensor | Emergency lighting [h] | Autotest | Index                           |
|-------------------------|---------------------------------------------|-------------------------------|------------------------|---------------|------------------------|----------|---------------------------------|
| 32                      | 3200                                        | 155                           | 4000                   | yes           | 3                      | yes      | <a href="#">&gt;&gt; 573071</a> |
| 32                      | 3000                                        | 155                           | 3000                   |               | 3                      | yes      | <a href="#">&gt;&gt; 573163</a> |
| 32                      | 3000                                        | 155                           | 3000                   | yes           | 3                      | yes      | <a href="#">&gt;&gt; 573187</a> |
| 32                      | 3200                                        | 155                           | 4000                   |               | 3                      | yes      | <a href="#">&gt;&gt; 573170</a> |
| 32                      | 3200                                        | 155                           | 4000                   | yes           | 3                      | yes      | <a href="#">&gt;&gt; 573194</a> |
| 32                      | 3000                                        | 155                           | 3000                   |               | 3                      | yes      | <a href="#">&gt;&gt; 573286</a> |
| 32                      | 3000                                        | 155                           | 3000                   | yes           | 3                      | yes      | <a href="#">&gt;&gt; 573309</a> |
| 32                      | 3200                                        | 155                           | 4000                   |               | 3                      | yes      | <a href="#">&gt;&gt; 573293</a> |
| 32                      | 3200                                        | 155                           | 4000                   | yes           | 3                      | yes      | <a href="#">&gt;&gt; 573316</a> |

# RQ N LED ASYMMETRIC AW

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



RQ N LED ASYMMETRIC

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: 15/2024