

# DIONE LED PLUS ASYMMETRIC

GENERAL CARD



## TECHNICAL PARAMETERS

|                                   |               |
|-----------------------------------|---------------|
| <b>Ingress protection:</b>        | IP65          |
| <b>Impact resistance:</b>         | IK10          |
| <b>Nominal power [W]:</b>         | 21.00 - 32.00 |
| <b>Luminous flux [lm]*:</b>       | 2150 - 3200   |
| <b>Colour temperature [K]:</b>    | 3000; 4000    |
| <b>SDCM:</b>                      | ≤ 3           |
| <b>Energy efficiency class:</b>   | E; F          |
| <b>Material of the body:</b>      | ABS           |
| <b>Ring material:</b>             | ABS; Biały    |
| <b>Diffuser material:</b>         | PC            |
| <b>Diffuser type:</b>             | OPAL          |
| <b>Mounting version:</b>          | surface       |
| <b>Dimensions (H/W/T/S) [mm]:</b> | 340/115;      |
| <b>Warranty [years]:</b>          | 5             |

## CHARACTERISTICS

Designed from scratch surface mounted, round LED luminaire with integrated, energy saving LED panel and asymmetrical light distribution. The fitting introduces new solutions to improve the light distribution and balance of the temperatures. It is characterized by high lighting efficiency and very high IP65 ingress protection. Specially profiled diffuser made of vandal-resistant PC allows to keep the highest degree of impact resistance IK10. It uses a number of proven solutions affecting the speed and ease of the assembly (suspension kit for the diffuser, readiness for through wiring) and component security: diffuser integrated with LED panel. Also available is a body made of ASA material, with excellent UV resistance, suitable for outdoor use. The ceiling ring is used to cover the gap between the luminaire and the surface on which it is mounted. The accessory can be used in prison cells. Luminaires of the PLUS variant line are fitted with branded components of recognized global manufacturers. It features extended life and warranty, increased light efficiency and optimal use of electricity (Power Factor).

## APPLICATION

Surface-mounted wall or ceiling luminaire intended for indoor use (utility rooms, staircases, circulation routes) or outdoor. It is also available in a version with an RF motion detector which is especially recommended for use in spaces open to the public.

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## AVAILABLE VERSIONS



Click index >>, to see details

### DIONE LED PLUS ASYMMETRIC

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Diffuser type | Motion sensor | DIMM DALI | Corridor function | Emergency lighting [h] | Vandalproof | Index                           |
|-------------------|------------------------|---------------------|---------------|---------------|-----------|-------------------|------------------------|-------------|---------------------------------|
| 21                | 3000                   | 2150                | OPAL          |               |           |                   | 0                      |             | <a href="#">&gt;&gt; 952784</a> |
| 21                | 3000                   | 2150                | OPAL          | yes           |           |                   | 0                      |             | <a href="#">&gt;&gt; 952821</a> |
| 21                | 4000                   | 2300                | OPAL          |               |           |                   | 0                      |             | <a href="#">&gt;&gt; 952791</a> |
| 21                | 4000                   | 2300                | OPAL          | yes           |           |                   | 0                      |             | <a href="#">&gt;&gt; 952838</a> |
| 21                | 3000                   | 2150                | OPAL          |               |           |                   | 3                      |             | <a href="#">&gt;&gt; 940330</a> |
| 21                | 3000                   | 2150                | OPAL          | yes           |           |                   | 3                      |             | <a href="#">&gt;&gt; 940323</a> |
| 21                | 4000                   | 2300                | OPAL          |               |           |                   | 3                      |             | <a href="#">&gt;&gt; 940293</a> |
| 21                | 4000                   | 2300                | OPAL          | yes           |           |                   | 3                      |             | <a href="#">&gt;&gt; 940286</a> |
| 21                | 3000                   | 2150                | OPAL          |               |           |                   | 3                      |             | <a href="#">&gt;&gt; 940095</a> |
| 21                | 3000                   | 2150                | OPAL          | yes           |           |                   | 3                      |             | <a href="#">&gt;&gt; 940088</a> |
| 21                | 4000                   | 2300                | OPAL          |               |           |                   | 3                      |             | <a href="#">&gt;&gt; 940057</a> |
| 21                | 4000                   | 2300                | OPAL          | yes           |           |                   | 3                      |             | <a href="#">&gt;&gt; 940040</a> |
| 21                | 4000                   | 2300                | OPAL          |               |           |                   | 0                      | yes         | <a href="#">&gt;&gt; 940644</a> |
| 21                | 3000                   | 2150                | OPAL          |               |           |                   | 0                      | yes         | <a href="#">&gt;&gt; 943188</a> |
| 21                | 3000                   | 2150                | OPAL          | yes           |           |                   | 0                      | yes         | <a href="#">&gt;&gt; 943027</a> |
| 21                | 3000                   | 2150                | OPAL          |               |           |                   | 0                      | yes         | <a href="#">&gt;&gt; 943201</a> |
| 21                | 3000                   | 2150                | OPAL          | yes           |           |                   | 0                      | yes         | <a href="#">&gt;&gt; 943034</a> |
| 21                | 3000                   | 2150                | OPAL          |               | yes       |                   | 0                      |             | <a href="#">&gt;&gt; 952159</a> |
| 21                | 3000                   | 2150                | OPAL          | yes           | yes       | yes               | 0                      |             | <a href="#">&gt;&gt; 952197</a> |
| 21                | 4000                   | 2300                | OPAL          |               | yes       |                   | 0                      |             | <a href="#">&gt;&gt; 952166</a> |
| 21                | 4000                   | 2300                | OPAL          | yes           | yes       | yes               | 0                      |             | <a href="#">&gt;&gt; 952203</a> |
| 32                | 3000                   | 3000                | OPAL          |               |           |                   | 0                      |             | <a href="#">&gt;&gt; 952807</a> |
| 32                | 3000                   | 3000                | OPAL          | yes           |           |                   | 0                      |             | <a href="#">&gt;&gt; 952845</a> |
| 32                | 4000                   | 3200                | OPAL          |               |           |                   | 0                      |             | <a href="#">&gt;&gt; 952814</a> |
| 32                | 4000                   | 3200                | OPAL          | yes           |           |                   | 0                      |             | <a href="#">&gt;&gt; 952852</a> |
| 32                | 3000                   | 3000                | OPAL          |               |           |                   | 3                      |             | <a href="#">&gt;&gt; 940279</a> |
| 32                | 3000                   | 3000                | OPAL          | yes           |           |                   | 3                      |             | <a href="#">&gt;&gt; 940262</a> |
| 32                | 4000                   | 3200                | OPAL          |               |           |                   | 3                      |             | <a href="#">&gt;&gt; 940255</a> |
| 32                | 4000                   | 3200                | OPAL          | yes           |           |                   | 3                      |             | <a href="#">&gt;&gt; 940248</a> |
| 32                | 3000                   | 3000                | OPAL          |               |           |                   | 3                      |             | <a href="#">&gt;&gt; 940033</a> |
| 32                | 3000                   | 3000                | OPAL          | yes           |           |                   | 3                      |             | <a href="#">&gt;&gt; 940026</a> |
| 32                | 4000                   | 3200                | OPAL          |               |           |                   | 3                      |             | <a href="#">&gt;&gt; 940019</a> |
| 32                | 4000                   | 3200                | OPAL          | yes           |           |                   | 3                      |             | <a href="#">&gt;&gt; 940002</a> |

# DIONE LED PLUS ASYMMETRIC

## GENERAL CARD

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Diffuser type | Motion sensor | DIMM DALI | Corridor function | Emergency lighting [h] | Vandalproof | Index                           |
|-------------------|------------------------|---------------------|---------------|---------------|-----------|-------------------|------------------------|-------------|---------------------------------|
| 32                | 4000                   | 3200                | OPAL          |               |           |                   | 0                      | yes         | <a href="#">&gt;&gt; 940675</a> |
| 32                | 3000                   | 3000                | OPAL          |               |           |                   | 0                      | yes         | <a href="#">&gt;&gt; 943218</a> |
| 32                | 3000                   | 3000                | OPAL          | yes           |           |                   | 0                      | yes         | <a href="#">&gt;&gt; 943041</a> |
| 32                | 3000                   | 3000                | OPAL          |               |           |                   | 0                      | yes         | <a href="#">&gt;&gt; 943232</a> |
| 32                | 3000                   | 3000                | OPAL          | yes           |           |                   | 0                      | yes         | <a href="#">&gt;&gt; 943058</a> |
| 32                | 3000                   | 3000                | OPAL          |               | yes       |                   | 0                      |             | <a href="#">&gt;&gt; 952173</a> |
| 32                | 3000                   | 3000                | OPAL          | yes           | yes       | yes               | 0                      |             | <a href="#">&gt;&gt; 952210</a> |
| 32                | 4000                   | 3200                | OPAL          |               | yes       |                   | 0                      |             | <a href="#">&gt;&gt; 952180</a> |
| 32                | 4000                   | 3200                | OPAL          | yes           | yes       | yes               | 0                      |             | <a href="#">&gt;&gt; 952227</a> |

## DIONE LED PLUS ASYMMETRIC DP painted diffuser

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Diffuser type | Motion sensor | DIMM DALI | Corridor function | Emergency lighting [h] | Vandalproof | Index                           |
|-------------------|------------------------|---------------------|---------------|---------------|-----------|-------------------|------------------------|-------------|---------------------------------|
| 21                | 3000                   | 2150                | OPAL          |               |           |                   | 0                      |             | <a href="#">&gt;&gt; 951589</a> |
| 21                | 3000                   | 2150                | OPAL          | yes           |           |                   | 0                      |             | <a href="#">&gt;&gt; 951626</a> |
| 21                | 4000                   | 2300                | OPAL          |               |           |                   | 0                      |             | <a href="#">&gt;&gt; 951596</a> |
| 21                | 4000                   | 2300                | OPAL          | yes           |           |                   | 0                      |             | <a href="#">&gt;&gt; 951633</a> |
| 21                | 3000                   | 2150                | OPAL          |               |           |                   | 3                      |             | <a href="#">&gt;&gt; 940217</a> |
| 21                | 3000                   | 2150                | OPAL          | yes           |           |                   | 3                      |             | <a href="#">&gt;&gt; 940200</a> |
| 21                | 4000                   | 2300                | OPAL          |               |           |                   | 3                      |             | <a href="#">&gt;&gt; 940170</a> |
| 21                | 4000                   | 2300                | OPAL          | yes           |           |                   | 3                      |             | <a href="#">&gt;&gt; 940163</a> |
| 21                | 4000                   | 2300                | OPAL          |               |           |                   | 0                      | yes         | <a href="#">&gt;&gt; 940651</a> |
| 21                | 3000                   | 2150                | OPAL          |               |           |                   | 0                      | yes         | <a href="#">&gt;&gt; 943195</a> |
| 21                | 3000                   | 2150                | OPAL          |               | yes       |                   | 0                      |             | <a href="#">&gt;&gt; 951503</a> |
| 21                | 3000                   | 2150                | OPAL          | yes           | yes       | yes               | 0                      |             | <a href="#">&gt;&gt; 951541</a> |
| 21                | 4000                   | 2300                | OPAL          |               | yes       |                   | 0                      |             | <a href="#">&gt;&gt; 951510</a> |
| 21                | 4000                   | 2300                | OPAL          | yes           | yes       | yes               | 0                      |             | <a href="#">&gt;&gt; 951558</a> |
| 32                | 3000                   | 3000                | OPAL          |               |           |                   | 0                      |             | <a href="#">&gt;&gt; 951602</a> |
| 32                | 3000                   | 3000                | OPAL          | yes           |           |                   | 0                      |             | <a href="#">&gt;&gt; 951640</a> |
| 32                | 4000                   | 3200                | OPAL          |               |           |                   | 0                      |             | <a href="#">&gt;&gt; 951619</a> |
| 32                | 4000                   | 3200                | OPAL          | yes           |           |                   | 0                      |             | <a href="#">&gt;&gt; 951657</a> |
| 32                | 3000                   | 3000                | OPAL          |               |           |                   | 3                      |             | <a href="#">&gt;&gt; 940156</a> |
| 32                | 3000                   | 3000                | OPAL          | yes           |           |                   | 3                      |             | <a href="#">&gt;&gt; 940149</a> |
| 32                | 4000                   | 3200                | OPAL          |               |           |                   | 3                      |             | <a href="#">&gt;&gt; 940132</a> |
| 32                | 4000                   | 3200                | OPAL          | yes           |           |                   | 3                      |             | <a href="#">&gt;&gt; 940125</a> |
| 32                | 4000                   | 3200                | OPAL          |               |           |                   | 0                      | yes         | <a href="#">&gt;&gt; 940682</a> |
| 32                | 3000                   | 3000                | OPAL          |               |           |                   | 0                      | yes         | <a href="#">&gt;&gt; 943225</a> |
| 32                | 3000                   | 3000                | OPAL          |               | yes       |                   | 0                      |             | <a href="#">&gt;&gt; 951527</a> |
| 32                | 3000                   | 3000                | OPAL          | yes           | yes       | yes               | 0                      |             | <a href="#">&gt;&gt; 951565</a> |

# DIONE LED PLUS ASYMMETRIC

## GENERAL CARD

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Diffuser type | Motion sensor | DIMM DALI | Corridor function | Emergency lighting [h] | Vandalproof | Index                           |
|-------------------|------------------------|---------------------|---------------|---------------|-----------|-------------------|------------------------|-------------|---------------------------------|
| 32                | 4000                   | 3200                | OPAL          |               | yes       |                   | 0                      |             | <a href="#">&gt;&gt; 951534</a> |
| 32                | 4000                   | 3200                | OPAL          | yes           | yes       | yes               | 0                      |             | <a href="#">&gt;&gt; 951572</a> |

## DIONE LED PLUS ASYMMETRIC P painted

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Diffuser type | Motion sensor | DIMM DALI | Corridor function | Emergency lighting [h] | Vandalproof | Index                           |
|-------------------|------------------------|---------------------|---------------|---------------|-----------|-------------------|------------------------|-------------|---------------------------------|
| 21                | 3000                   | 2150                | OPAL          |               |           |                   | 0                      |             | <a href="#">&gt;&gt; 952869</a> |
| 21                | 3000                   | 2150                | OPAL          | yes           |           |                   | 0                      |             | <a href="#">&gt;&gt; 952906</a> |
| 21                | 4000                   | 2300                | OPAL          |               |           |                   | 0                      |             | <a href="#">&gt;&gt; 952876</a> |
| 21                | 4000                   | 2300                | OPAL          | yes           |           |                   | 0                      |             | <a href="#">&gt;&gt; 952913</a> |
| 21                | 4000                   | 2300                | OPAL          |               |           |                   | 0                      | yes         | <a href="#">&gt;&gt; 940668</a> |
| 21                | 3000                   | 2150                | OPAL          |               | yes       |                   | 0                      |             | <a href="#">&gt;&gt; 952272</a> |
| 21                | 3000                   | 2150                | OPAL          | yes           | yes       | yes               | 0                      |             | <a href="#">&gt;&gt; 952319</a> |
| 21                | 4000                   | 2300                | OPAL          |               | yes       |                   | 0                      |             | <a href="#">&gt;&gt; 952289</a> |
| 21                | 4000                   | 2300                | OPAL          | yes           | yes       | yes               | 0                      |             | <a href="#">&gt;&gt; 952326</a> |
| 32                | 3000                   | 3000                | OPAL          |               |           |                   | 0                      |             | <a href="#">&gt;&gt; 952883</a> |
| 32                | 3000                   | 3000                | OPAL          | yes           |           |                   | 0                      |             | <a href="#">&gt;&gt; 952920</a> |
| 32                | 4000                   | 3200                | OPAL          |               |           |                   | 0                      |             | <a href="#">&gt;&gt; 952890</a> |
| 32                | 4000                   | 3200                | OPAL          | yes           |           |                   | 0                      |             | <a href="#">&gt;&gt; 952937</a> |
| 32                | 4000                   | 3200                | OPAL          |               |           |                   | 0                      | yes         | <a href="#">&gt;&gt; 940699</a> |
| 32                | 3000                   | 3000                | OPAL          |               | yes       |                   | 0                      |             | <a href="#">&gt;&gt; 952296</a> |
| 32                | 3000                   | 3000                | OPAL          | yes           | yes       | yes               | 0                      |             | <a href="#">&gt;&gt; 952333</a> |
| 32                | 4000                   | 3200                | OPAL          |               | yes       |                   | 0                      |             | <a href="#">&gt;&gt; 952302</a> |
| 32                | 4000                   | 3200                | OPAL          | yes           | yes       | yes               | 0                      |             | <a href="#">&gt;&gt; 952340</a> |

Card creation date: 10 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: 380/2023

