

# FRAGA LED

GENERAL CARD



## TECHNICAL PARAMETERS

|                                   |                              |
|-----------------------------------|------------------------------|
| <b>Light source:</b>              | LED module                   |
| <b>Ingress protection:</b>        | IP43/20                      |
| <b>Nominal power [W]:</b>         | 4.00; 6.00; 11.00; 15.00     |
| <b>Luminous flux [lm]*:</b>       | 260 - 1150                   |
| <b>Colour temperature [K]:</b>    | 3000; 4000                   |
| <b>Colour rendering index:</b>    | >80                          |
| <b>Energy efficiency class:</b>   | F; G                         |
| <b>Material of the body:</b>      | aluminium, PMMA              |
| <b>Colour of the body:</b>        | white                        |
| <b>Diffuser material:</b>         | PMMA                         |
| <b>Diffuser type:</b>             | PRM                          |
| <b>Mounting version:</b>          | recessed                     |
| <b>Working temperature [°C]:</b>  | from -20 to +35              |
| <b>Supply voltage [V]:</b>        | 220-240                      |
| <b>Frequency [Hz]:</b>            | 50 - 60                      |
| <b>Dimensions (H/W/T/S) [mm]:</b> | ø85/58; ø109/60;<br>ø138/68; |

## CHARACTERISTICS

A downlight luminaire with narrow, 36° wide, light distribution angle and the light beam adjustable within +/-30°. Equipped with modern and energy-efficient COB LED light source. Its body made of aluminium and PMMA ensures optimum LED operating conditions and the diffuser made of highly transparent PMMA guarantees high luminous efficiency of the luminaire. Suitable for tool-free installation in plasterboard ceilings.

## APPLICATION

Intended for indoor use in passageways and entry areas.

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## AVAILABLE VERSIONS



Click index >>, to see details

### FRAGA LED 4W

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Diffuser type | Dimensions (H/W/T/S) [mm] | Energy efficiency class | Index                           |
|-------------------|------------------------|---------------------|---------------|---------------------------|-------------------------|---------------------------------|
| 4                 | 3000                   | 260                 | PRM           | ø85/58                    | G                       | <a href="#">&gt;&gt; 059209</a> |
| 4                 | 4000                   | 270                 | PRM           | ø85/58                    | G                       | <a href="#">&gt;&gt; 059216</a> |

### FRAGA LED 6W

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Diffuser type | Dimensions (H/W/T/S) [mm] | Energy efficiency class | Index                           |
|-------------------|------------------------|---------------------|---------------|---------------------------|-------------------------|---------------------------------|
| 6                 | 3000                   | 360                 | PRM           | ø85/58                    | G                       | <a href="#">&gt;&gt; 059223</a> |
| 6                 | 4000                   | 400                 | PRM           | ø85/58                    | G                       | <a href="#">&gt;&gt; 059230</a> |

### FRAGA LED 11W

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Diffuser type | Dimensions (H/W/T/S) [mm] | Energy efficiency class | Index                           |
|-------------------|------------------------|---------------------|---------------|---------------------------|-------------------------|---------------------------------|
| 11                | 3000                   | 640                 | PRM           | ø109/60                   | G                       | <a href="#">&gt;&gt; 059247</a> |
| 11                | 4000                   | 740                 | PRM           | ø109/60                   | G                       | <a href="#">&gt;&gt; 059254</a> |

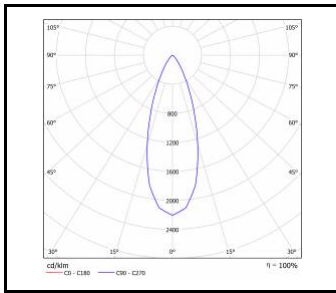
### FRAGA LED 15W

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Diffuser type | Dimensions (H/W/T/S) [mm] | Energy efficiency class | Index                           |
|-------------------|------------------------|---------------------|---------------|---------------------------|-------------------------|---------------------------------|
| 15                | 3000                   | 1000                | PRM           | ø138/68                   | G                       | <a href="#">&gt;&gt; 059261</a> |
| 15                | 4000                   | 1150                | PRM           | ø138/68                   | F                       | <a href="#">&gt;&gt; 059278</a> |

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## LUMINOUS INTENSITY DISTRIB. CURVE



FRAGA LED 15W 4000K

# FRAGA LED

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## ACCESSORIES AVAILABLE

| index  | Name  |
|--------|---|
| 059858 | Round surface casing - white. 15W   |
| 059841 | Round surface casing white NECTRA LED IP44 5W. NECTRA LED 5W. 7W, FRAGA LED 11W |



Round surface casing - white.  
15W (059858)



Round surface casing white NECTRA  
LED IP44 5W. NECTRA LED 5W. 7W,  
FRAGA LED 11W (059841)

Card creation date: 07 November 2023

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: 352/2023; 94/2017