

# FRAGA LED 15W 36ST 4000K

DETAILED CARD



## TECHNICAL PARAMETERS

|                                 |                 |
|---------------------------------|-----------------|
| <b>Index:</b>                   | 059278          |
| <b>Ingress protection:</b>      | IP43/20         |
| <b>Nominal power [W]:</b>       | 15              |
| <b>Luminous flux [lm]*:</b>     | 1150            |
| <b>Colour temperature [K]:</b>  | 4000            |
| <b>Colour rendering index:</b>  | >80             |
| <b>Energy efficiency class:</b> | F               |
| <b>Material of the body:</b>    | aluminium, PMMA |
| <b>Colour of the body:</b>      | white           |
| <b>Diffuser material:</b>       | PMMA            |

## 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.

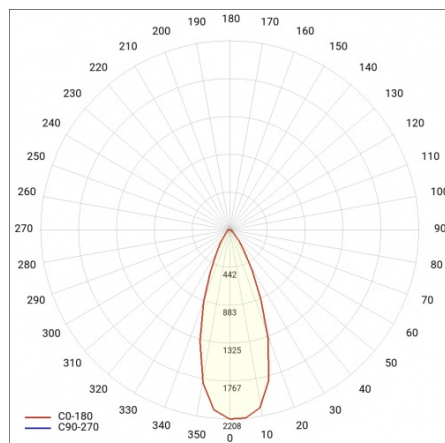
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## TECHNICAL PARAMETERS TABLE

|                                   |            |                           |   |
|-----------------------------------|------------|---------------------------|---|
| Nominal power [W]:                | 15         | Material of the body:     | aluminium, PMMA   |
| Light source:                     | LED module | Colour of the body:       | white   |
| Colour temperature [K]:           | 4000       | Mounting dimensions [mm]: | ø120  |
| Luminous flux [lm]:               | 1150       | Impact resistance:        | IK08  |
| Rated power of the luminaire [W]: | 15         | Ingress protection:       | IP43/20   |
| Diffuser type:                    | PRM        | Mounting version:         | recessed  |
| Supply voltage [V]:               | 220-240    | Net weight [kg]:          | 0.510   |
| Dimensions (H/W/T/S) [mm]:        | ø138/68    | CE certificate:           | <a href="#">352/2023</a>  |
| Frequency [Hz]:                   | 50 - 60    | Index:                    | 059278  |
| Energy efficiency class:          | F          | Warranty [years]:         | 5   |
| Luminous efficacy [lm/W]:         | 76         | EAN:                      | 5905963059278   |
| Electrical protection class:      | II         | Category type:            | downlights  |
| Colour rendering index:           | >80        | ETIM class:               | EC002892  |
| LED lifespan L70B50 [h]:          | 50000      | Photobiological safety:   | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Beam angle [°]:                   | 120        | Manual:                   | <a href="#">Download PDF</a>  |
| Diffuser material:                | PMMA       | Plik LDT:                 | <a href="#">Download</a>  |

## LIGHT CURVES



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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 |
| 060922 | Round surface casing white NECTRA LED IP44 9W. NECTRA LED 7W, FRAGA 11W         |



Round surface casing - white.  
15W (059858)



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



Round surface casing white NECTRA  
LED IP44 9W. NECTRA LED 7W,  
FRAGA 11W (060922)

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: 352/2023