

# FRAGA LED 6W 36ST 3000K

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	059223
<b>Ingress protection:</b>	IP43/20
<b>Nominal power [W]:</b>	6
<b>Luminous flux [lm]*:</b>	360
<b>Colour temperature [K]:</b>	3000
<b>Colour rendering index:</b>	>80
<b>Energy efficiency class:</b>	G
<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.

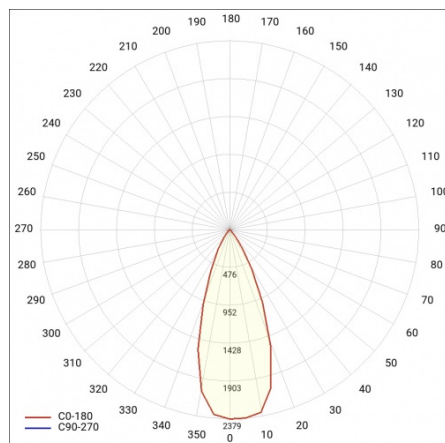
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### TECHNICAL PARAMETERS TABLE

Nominal power [W]:	6	Colour of the body:	white
Light source:	LED module	Mounting dimensions [mm]:	ø75
Colour temperature [K]:	3000	Impact resistance:	IK08
Luminous flux [lm]:	360	Ingress protection:	IP43/20
Rated power of the luminaire [W]:	6	Mounting version:	recessed
Diffuser type:	PRM	Working temperature [°C]:	from -20 to +35
Supply voltage [V]:	220-240	Net weight [kg]:	0.160
Dimensions (H/W/T/S) [mm]:	ø85/58	CE certificate:	<a href="#">352/2023</a>
Frequency [Hz]:	50 - 60	Index:	059223
Energy efficiency class:	G	Warranty [years]:	5
Luminous efficacy [lm/W]:	60	EAN:	5905963059223
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	Pliik LDT:	<a href="#">Download</a>
Material of the body:	aluminium, PMMA		

### 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