TABLO LED N AS 4650LM I KL IP20 1430X85 840 (35W)

BATTENS
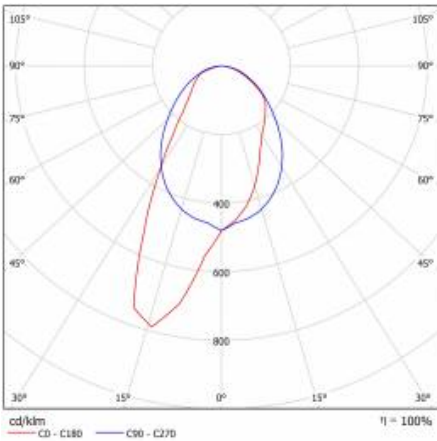
LED

220-240 V 50-60 Hz | **LED** | | **IP20**

TECHNICAL PARAMETERS

Index:	514876
Ingress protection:	IP20
Nominal power [W]:	35
Luminous flux [lm]*:	4650
Colour temperature [K]:	4000
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	A+
Optics:	lens
Mounting version:	surface, suspended

*Tolerance +/- 10%

CHARACTERISTICS

The surface, recessed or suspended (suspenion system as a accesories) mounted fixture equipped with energy saving LED GO panels and a lens generating asymmetric light distribution. It was made of powder coated white RAL 9003 steel sheet. Shade – a PMMA iridescent lens of 85% light transmission assures high efficiency of the fixture. Available in two power options: 35W with a single LED GO! Panel and 70W with a double LED GO! panel. Colour temperature: 3000K or 4000K. Fixture's colour rendering index is: CRI>80 and standard deviation colour matching (SDCM): ≤ 3, assuring homogeneity and uniformity of light. Suspension of the luminaire is possible, thanks to special suspension system (accessories).

APPLICATION

The fixture is equipped with linear lenses assuring asymmetric distribution with a beam angle of 20° that is perfect for illumination of boards, paintings and display cases. An iridescent lampshade disperses light assuring that objects are uniformly illuminated with no light reflex. The fixture is applied mostly in schools, universities, museums and art galleries.

LIGHT CURVES

cd/klm
CO - C180   C90 - C270
η = 100%

LENA LIGHTING

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TECHNICAL PARAMETERS TABLE

Light source:	LED module	Material of the body:	steel
Nominal power [W]:	35	Colour of the body:	white
Rated power of the luminaire [W]:	38.40	Dimensions [mm]:	85/1435/60
Supply voltage [V]:	220-240	Mounting dimensions [mm]:	1100
Frequency [Hz]:	50 - 60	Ingress protection:	IP20
Luminous flux [lm]:	4650	Mounting version:	surface, suspended
Luminous efficacy [lm/W]:	121	Working temperature [°C]:	from 0 to +35
Energy efficiency class:	A+	Net weight of the luminaire [kg]:	3.520
Electrical protection class:	I	CE certificate:	163/2020
Colour temperature [K]:	4000	Index:	514876
Colour rendering index:	>80	Category type:	battens
SDCM:	≤ 3	LED lifespan L70B50 [h]:	50000
Power factor:	0.98	ETIM class:	EC000109
Exchangeable source:	yes	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Optics material:	PMMA		
Optics:	lens	Manual:	Download PDF

*Tolerance+/- 10%

Revision date: 2021-02-08

LENA LIGHTING

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RoHS compliant
The luminaire complies with the EU ROHS Directive 2011/65/UE

This product is a subject to electric and electronic waste equipment regulations (WEEE).

CE 163/2020