

TABLO LED N AS 8650LM I KL IP20 1430X85 830 (70W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	514821
Ingress protection:	IP20
Nominal power [W]:	70
Luminous flux [lm]*:	8650
Colour temperature [K]:	3000
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	E
Optics:	lens
Mounting version:	surface, suspended

CHARACTERISTICS

The surface, recessed or suspended (suspension system as a accessories) 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).

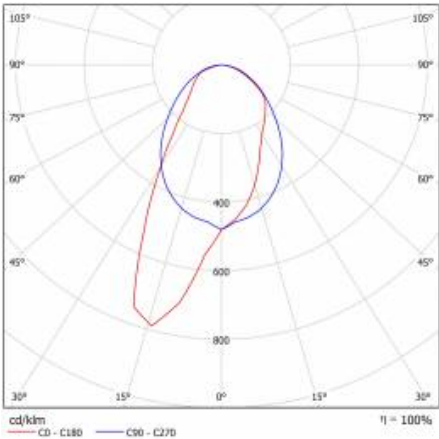
APPLICATION

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.

TECHNICAL PARAMETERS TABLE

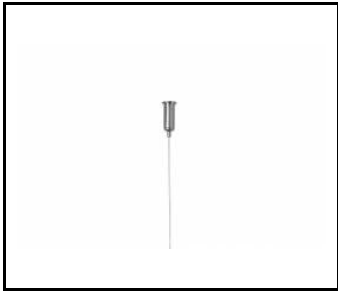
Nominal power [W]:	70	Colour of the body:	white
Light source:	LED module	Dimensions (H/W/T/S) [mm]:	85/1435/60
Colour temperature [K]:	3000	Mounting dimensions [mm]:	1100
Luminous flux [lm]:	8650	Ingress protection:	IP20
Rated power of the luminaire [W]:	76.80	Mounting version:	surface, suspended
Energy efficiency class:	E	Working temperature [°C]:	from 0 to +35
Supply voltage [V]:	220-240	Net weight [kg]:	3.720
Frequency [Hz]:	50 - 60	CE certificate:	309/2023
Luminous efficacy [lm/W]:	112	Index:	514821
Electrical protection class:	I	Category type:	battens
Colour rendering index:	>80	LED lifespan L70B50 [h]:	50000
SDCM:	≤ 3	Warranty [years]:	5
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	Manual:	Download PDF
Optics:	lens	Plik LDT:	Download
Material of the body:	steel		

LIGHT CURVES



ACCESSORIES AVAILABLE

index	Name
171512	SINGLE SUSPENDE D CORD
171635	SINGLE SUSPENDE D CORD (ROUND BOX)
171642	SINGLE SUSPENDE D CORD (SQUARE BOX)
171703	SINGLE ELECTRICAL SUSPENDE D CORD (ROUND BOX) TABLO NT
171710	SINGLE ELECTRICAL SUSPENDE D CORD (SQUARE BOX) TABLO NT



SINGLE SUSPENDE D CORD (171512)



SINGLE SUSPENDE D CORD (ROUND BOX) (171635)



SINGLE SUSPENDE D CORD (SQUARE BOX) (171642)



SINGLE ELECTRICAL SUSPENDE D CORD (ROUND BOX) TABLO NT (171703)



SINGLE ELECTRICAL SUSPENDE D CORD (SQUARE BOX) TABLO NT (171710)