

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:	D
Optics:	lens
Mounting version:	surface, suspended

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): \leq 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.

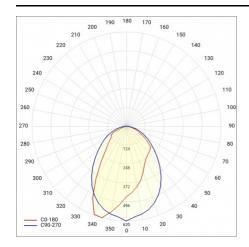


TECHNICAL PARAMETERS TABLE

Naminal names DAD	35
Nominal power [W]:	
Light source:	LED module
Colour temperature [K]:	4000
Luminous flux [lm]:	4650
Rated power of the luminaire [W]:	38.40
Energy efficiency class:	D
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	121
Electrical protection class:	1
Colour rendering index:	>80
SDCM:	≤3
Power factor:	0.98
Exchangeable source:	yes
Optics material:	PMMA
Optics:	lens
Material of the body:	steel

Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	85/1435/60
Mounting dimensions [mm]:	1100
Ingress protection:	IP20
Mounting version:	surface, suspended
Working temperature [°C]:	from 0 to +35
Net weight [kg]:	3.520
CE certificate:	309/2023
Index:	514876
Category type:	battens
LED lifespan L70B50 [h]:	50000
Warranty [years]:	5
ETIM class:	EC000109
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES



ACCESSORIES AVAILABLE

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



SINGLE SUSPENDED CORD (171512)



SINGLE SUSPENDED CORD (ROUND BOX) (171635)



SINGLE SUSPENDED CORD (SQUARE BOX) (171642)



SINGLE ELECTRICAL SUSPENDED CORD (ROUND BOX) TABLO NT (171703)



SINGLE ELECTRICAL SUSPENDED CORD (SQUARE BOX) TABLO NT (171710)

Card creation date: 03 January 2025

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