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
Optics:	lens
Mounting version:	surface
Impact resistance:	IK07

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.

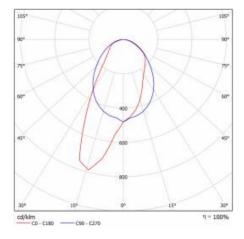


TECHNICAL PARAMETERS TABLE

Index:	514821
Light source:	LED module
Nominal power [W]:	70
Rated power of the luminaire [W]:	76.80
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	8650
Luminous efficacy [lm/W]:	112
Energy efficiency class:	E
Electrical protection class:	1
Colour temperature [K]:	3000
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
Impact resistance:	IK07
Mounting version:	surface
Working temperature [°C]:	from 0 to +35
Net weight [kg]:	3.720
Category type:	luminaires and linear systems
LED lifespan L70B50 [h]:	50000
Number on the palette [pcs]:	64
ETIM class:	EC000109
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5
CE certificate:	309/2023
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES



Card creation date: 10 September 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%

