OVAL LED EVO HV 170MM 530LM 830 S.METAL ROZKŁ. POPIEL KLOSZ SZKLANY (5W)

DETAILED CARD





TECHNICAL PARAMETERS

Index:	911200
Ingress protection:	IP44
Impact resistance:	IK06
Nominal power [W]:	5
Luminous flux [lm]*:	530
Colour temperature [K]:	3000
SDCM:	≤ 4
Energy efficiency class:	F
Material of the body:	PP
Diffuser material:	glass

CHARACTERISTICS

Surface mounted, LED luminaire, with an integrated energy-efficient LED GO! panel that provides high luminous efficacy and high ingress protection class of IP44 (wall assembly) and IP40 (ceiling assembly). The base is made of polypropylene and the diffuser is made of glass or polycarbonate. Characteristics: color temperature 3000K, 4000K; CRI> 80; durability of LED panels 50,000 hours (L70B50) ta = $25\,^{\circ}$ C

APPLICATION

Surface mounted luminaire with plastic or metal grid for mounting on ceilings and walls; intended for indoor use (rooms with high humidity, passageways and staircases, sewers and basements) as well as outdoor use (industrial facade lighting, parking lots).



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TECHNICAL PARAMETERS TABLE

Nominal power [W]: Rated power of the luminaire [W]: Supply voltage [V]: Frequency [Hz]: Luminous flux [Im]: Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: SDCM: Power factor: LED lifespan L70B50 [h]: Beam angle [*]: Diffuser type: Material of the body: Colour of the body: EED Module 5 6.10 220-240 Frequency [Hz]: 50 - 60 87 F F Electrical protection class: I Colour temperature [K]: 3000 80 90 80 90 Beam angle [*]: 120 Diffuser material: Diffuser type: PRM Material of the body: Golour of the body: Gray	Data assuras	LED module
Rated power of the luminaire [W]: 6.10 Supply voltage [V]: 220-240 Frequency [Hz]: 50 - 60 Luminous flux [Im]: 530 Luminous efficacy [Im/W]: 87 Energy efficiency class: F Electrical protection class: I Colour temperature [K]: 3000 Colour rendering index: 80 SDCM: ≤ 4 Power factor: 0.99 LED lifespan L70B50 [h]: 80 000 Beam angle [°]: 120 Diffuser material: glass Diffuser type: PRM Material of the body: PP	Light source:	
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Colour temperature [K]: 3000 Colour rendering index: 80 SDCM: ≤ 4 Power factor: 0.99 LED lifespan L70B50 [h]: 80 000 Beam angle [°]: 120 Diffuser material: glass Diffuser type: PRM Material of the body: PP	Energy efficiency class:	F
Colour rendering index: 80 SDCM: ≤ 4 Power factor: 0.99 LED lifespan L70B50 [h]: 80 000 Beam angle [°]: 120 Diffuser material: glass Diffuser type: PRM Material of the body: PP	Electrical protection class:	1
SDCM: ≤ 4 Power factor: 0.99 LED lifespan L70B50 [h]: 80 000 Beam angle [*]: 120 Diffuser material: glass Diffuser type: PRM Material of the body: PP	Colour temperature [K]:	3000
Power factor: LED lifespan L70B50 [h]: Beam angle [°]: Diffuser material: Diffuser type: PRM Material of the body: PP	Colour rendering index:	80
LED lifespan L70B50 [h]: 80 000 Beam angle [*]: 120 Diffuser material: glass Diffuser type: PRM Material of the body: PP	SDCM:	≤ 4
Beam angle [*]: 120 Diffuser material: glass Diffuser type: PRM Material of the body: PP	Power factor:	0.99
Diffuser material: glass Diffuser type: PRM Material of the body: PP	LED lifespan L70B50 [h]:	80 000
Diffuser type: PRM Material of the body: PP	Beam angle [°]:	120
Material of the body: PP	Diffuser material:	glass
·	Diffuser type:	PRM
Colour of the body: gray	Material of the body:	PP
	Colour of the body:	gray

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Dimensions (H/W/T/S) [mm]:	170/125/115
Mounting dimensions [mm]:	110
Impact resistance:	IK06
Ingress protection:	IP44
Mounting version:	surface
Working temperature [°C]:	from 0 to +25
Net weight [kg]:	0.390
CE certificate:	402/2023
Index:	911200
EAN:	5905963911200
Category type:	bulkheads
Category of application:	parkings and bicycle paths
Version:	metal, demountable grid
Luminaire rated power 0min [W]:	6.10
ETIM class:	EC001058
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	3
Manual:	Download PDF

Card creation date: 10 January 2025



