SWING LED EVO 1350LM 830 60ST. PRM (12W)

DETAILED CARD





TECHNICAL PARAMETERS

Index:	094569
Ingress protection:	IP40/20
Nominal power [W]:	12
Luminous flux [lm]*:	1350
Colour temperature [K]:	3000
Colour rendering index:	>80
Energy efficiency class:	Е
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PC

CHARACTERISTICS

Recessed frameless downlight fitting equipped with modern and energy-saving light source LED. The body made of plastic, steel and aluminium ensures a long-term operation of the fitting. The diffuser made of highly transparent PC guarantees high luminous flux and ensures optimal conditions for the LED[] operation. Due to the possibility of adjusting the ligt direction vertically up to 30° and horizontally (turn) up to 355°, four options of diffuser to choose: 60°, 25°, 59°/92°, as well as modern and elegant design, the fitting is suitable for a variety of applications.

APPLICATION

Recessed fitting suitable for mounting in plasterboard ceilings, dedicated for indoor use as a basic or accent lighting. Due to modern and elegant design and the possibility of choosing the optimal light distribution, the fitting is ideal for offices, commercial buildings and passageways.



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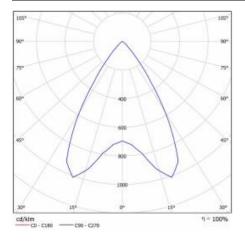
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	094569
Light source:	LED module
Nominal power [W]:	12
Rated power of the luminaire [W]:	13
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	1350
Luminous efficacy [lm/W]:	108
Energy efficiency class:	E
Electrical protection class:	1
Colour temperature [K]:	3000
Colour rendering index:	>80
SDCM:	≤3
Power factor:	0.95
Beam angle [°]:	60
Surge protection [kV]:	1
Diffuser material:	PC
Material of the body:	ABS
Colour of the body:	white

Dimensions (H/W/T/S) [mm]:	ø178/163
Mounting dimensions [mm]:	ø196
Ingress protection:	IP40/20
Glow wire test [°C]:	650
Mounting version:	recessed
Working temperature [°C]:	from -20 to +35
Beam angle adjustment [°]:	30/355
Net weight [kg]:	1.200
Warranty [years]:	5
Category type:	downlights
Category of application:	architectural, commercial facilities, educational institutions
AC voltage range [V]:	198-264
LED lifespan L70B50 [h]:	90000
LED lifespan L80B20 [h]:	86000
LED lifespan L90B10 [h]:	45000
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5
Manual:	Download PDF

LIGHT CURVES



Card creation date: 11 August 2020

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%

