

SWING LED EVO 2500LM 840 25ST. PRM (29W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	x
Ingress protection:	IP40/20
Nominal power [W]:	8
Luminous flux [lm]*:	850 - 3000
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
Energy efficiency class:	D; E; F; G
Material of the body:	ABS
Colour of the body:	biały; czarny
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 light 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.

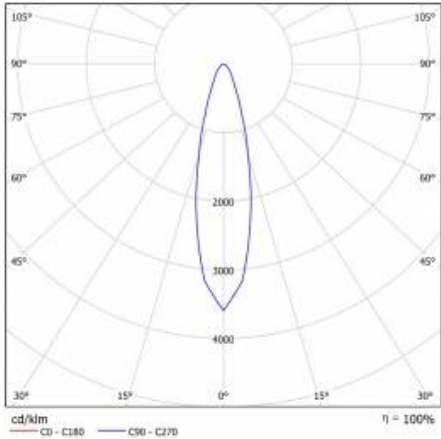
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TECHNICAL PARAMETERS TABLE

Index:	x	Mounting dimensions [mm]:	ø196
Light source:	moduł LED	Ingress protection:	IP40/20
Nominal power [W]:	8	Glow wire test [°C]:	650
Supply voltage [V]:	220-240	Mounting version:	podtynkowy
Frequency [Hz]:	50-60	Working temperature [°C]:	od -20 do +35
Luminous flux [lm]:	850 - 3000	Beam angle adjustment [°]:	30/355
Energy efficiency class:	D; E; F; G	Net weight [kg]:	1.200
Electrical protection class:	I	Warranty [years]:	5
Colour temperature [K]:	3000; 4000	Category type:	downlights
Colour rendering index:	>80	Category of application:	architectural, commercial facilities, educational institutions
SDCM:	≤ 3	AC voltage range [V]:	198-264
Beam angle [°]:	25; 59x92; 60	LED lifespan L70B50 [h]:	85000; 90000
Surge protection [kV]:	1; 2	LED lifespan L80B20 [h]:	80000; 86000
Diffuser material:	PC	LED lifespan L90B10 [h]:	40000; 45000
Material of the body:	ABS	Photobiological safety:	grupa ryzyka 1 (niskie ryzyko)
Colour of the body:	biały; czarny	Warranty [years]:	5
Dimensions (H/W/T/S) [mm]:	ø178/163	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%

 This product is a subject to electric and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 351/2023



Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl