

EXPO ADJUST N 2850LM 36ST. BLACK 830 31W

DETAILED CARD



TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	31
Luminous flux [lm]*:	2850
Colour temperature [K]:	3000
Diffuser material:	PC
Diffuser type:	clear
Diffuser colour:	transparent
Material of the body:	aluminium
Colour of the body:	black
Dimensions (H/W/T/S) [mm]:	225/213/95

CHARACTERISTICS

EXPO ADJUST are top quality aluminum projectors with LED COB light source. The projectors are available in versions that allow mounting on rails, as well as surface and flush mounting, such as in plasterboard ceilings. Mounting on a trunking system, increases the range of applications and allows the user to make arrangement changes even after installation. The compact, small-sized aluminum body with a heat sink effectively dissipates excess heat from the projector and increases the life of the product. The aesthetically pleasing ABS box effectively masks the power supply housed in it. Expo Adjust projectors are friendly to people and the environment. They are innovative, highly energy-efficient projectors with excellent light efficiency and a minimalist, distinctive design.

APPLICATION

No emission of ultraviolet and infrared radiation and a high color rendering index (Ra >90), combined with the highest luminous efficiency and excellent product durability, allows the use of EXPO ADJUST wherever the highest quality of light is expected while maintaining energy efficiency. The main areas of application are accent lighting in commercial facilities, museums, exhibition halls, offices, and apartments.

The ZOOM version with adjustable lighting angle in the range of 22-55° increases the adaptive value of the product in the event of a change in the decor or the need for a different display of goods compared to the original assumptions.

EXPO ADJUST N 2850LM 36ST. BLACK 830 31W

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	484971	Diffuser type:	clear
Rated power of the luminaire [W]:	31	Diffuser colour:	transparent
EAN:	5905963484971	Optics material:	PC
Luminous flux [lm]:	2850	Optics:	lens
Light source:	COB	Tilt angle adjustment [°]:	no; 36°
Colour temperature [K]:	3000	Dimensions (H/W/T/S) [mm]:	225/213/95
Nominal power [W]:	29	Ingress protection:	IP20
Colour rendering index:	>80	Working temperature [°C]:	from -20 to +25
Mounting version:	surface	Energy efficiency class:	F
Material of the body:	aluminium	Net weight [kg]:	0.730
Luminous efficacy [lm/W]:	92	Light distribution type:	symmetric
Electrical protection class:	I	CE certificate:	215/2023
Colour of the body:	black	Manual:	Download PDF
SDCM:	≤ 3	Plik LDT:	Download
Beam angle [°]:	36		
Diffuser material:	PC		

Card creation date: 02 January 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%

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

 Certificate CE - Nr: 215/2023



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