

# EXPO ADJUST 2050LM 36° BLACK 930 19W

## DETAILED CARD



### TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	19
Luminous flux [lm]*:	2050
Colour temperature [K]:	3000
Diffuser material:	PC
Diffuser type:	transparent
Diffuser colour:	transparent
Material of the body:	aluminium
Colour of the body:	black
Dimensions (H/W/T/S) [mm]:	225/213/95
Warranty [years]:	5

### 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 2050LM 36° BLACK 930 19W

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Index:	482250	Optics:	lens
EAN:	5905963482250	Material of the body:	aluminium
Light source:	COB	Colour of the body:	black
Nominal power [W]:	17.50	Dimensions (H/W/T/S) [mm]:	225/213/95
Rated power of the luminaire [W]:	19	Ingress protection:	IP20
Supply voltage [V]:	220 – 240	Mounting version:	track
Frequency [Hz]:	50 - 60	Working temperature [°C]:	from -20 to +25
Luminous flux [lm]:	2050	Tilt angle adjustment [°]:	no; 36°
Luminous efficacy [lm/W]:	108	Energy efficiency class:	G
Electrical protection class:	I	Net weight [kg]:	0.730
Colour temperature [K]:	3000	Light distribution type:	symmetric
Colour rendering index:	90	Mounting dimensions [mm]:	225
SDCM:	≤ 3	Dimensions of bulk box (H/W/D) [mm]:	225/195/101
Beam angle [°]:	36	Warranty [years]:	5
Diffuser material:	PC	CE certificate:	<a href="#">214/2023</a>
Diffuser type:	transparent	Manual:	<a href="#">Download PDF</a>
Diffuser colour:	transparent	Plik LDT:	<a href="#">Download</a>
Optics material:	PC		

Card creation date:10 July 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: 214/2023



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](mailto:hello@lenalighting.pl), [www.lenalighting.pl](http://www.lenalighting.pl)