## 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:** transparent

**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.



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#### **TECHNICAL PARAMETERS TABLE**

Index:	484971
EAN:	5905963484971
Light source:	СОВ
Nominal power [W]:	29
Rated power of the luminaire [W]:	31
Luminous flux [Im]:	2850
Luminous efficacy [lm/W]:	92
Electrical protection class:	1
Colour temperature [K]:	3000
Colour rendering index:	80
SDCM:	≤3
Beam angle [°]:	36
Diffuser material:	PC
Diffuser type:	transparent
Diffuser colour:	transparent

Optics material:	PC
Optics:	lens
Material of the body:	aluminium
Colour of the body:	black
Dimensions (H/W/T/S) [mm]:	225/213/95
Ingress protection:	IP20
Mounting version:	surface
Working temperature [°C]:	from -20 to +25
Tilt angle adjustment [°]:	no; 36 <sup>0</sup>
Energy efficiency class:	F
Net weight [kg]:	0.730
Light distribution type:	symmetric
CE certificate:	<u>215/2023</u>
Manual:	Download PDF
Plik LDT:	Download

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%

