## EXPO ADJUST LED 2800LM ZOOM 22-55° BOX WHITE 940 37W

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Rated power of the luminaire [W]\*: 37

Luminous flux [lm]\*: 2800

Colour temperature [K]: 4000

Diffuser material: PC

Diffuser type: clear

**Diffuser colour:** transparent

Material of the body: aluminum, ABS box

Colour of the body: white

**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.



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#### **TECHNICAL PARAMETERS TABLE**

Index:	481291
EAN:	5905963481291
Light source:	COB
Nominal power [W]:	33.50
Rated power of the luminaire [W]:	37
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous flux [Im]:	2800
Luminous efficacy [lm/W]:	76
Electrical protection class:	1
Colour temperature [K]:	4000
Colour rendering index:	>90
SDCM:	≤3
Beam angle [°]:	22-55
Diffuser material:	PC
Diffuser type:	clear

Diffuser colour:	transparent
Optics material:	PC
Optics:	lens
Material of the body:	aluminum, ABS box
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	225/213/95
Ingress protection:	IP20
Mounting version:	track
Working temperature [°C]:	25
Beam angle adjustment [°]:	yes; 22-55 <sup>0</sup>
Net weight [kg]:	0.730
Light distribution type:	symmetric
Warranty [years]:	5
CE certificate:	<u>214/2023</u>
Manual:	Download PDF

Card creation date: 28 August 2024



