EXPO ADJUST 2450LM ZOOM 22-55° BOX BLACK 840 31W

DETAILED CARD





TECHNICAL PARAMETERS

Rated power of the luminaire [W]*: 31

Luminous flux [lm]*: 2450

Colour temperature [K]: 4000

Diffuser material: PC

Diffuser type: clear

Diffuser colour: transparent

Material of the body: aluminium. ABS box

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.



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TECHNICAL PARAMETERS TABLE

Index:	481642
Rated power of the luminaire [W]:	31
EAN:	5905963481642
Luminous flux [lm]:	2450
Light source:	СОВ
Colour temperature [K]:	4000
Nominal power [W]:	29
Colour rendering index:	>80
Supply voltage [V]:	220 - 240
Mounting version:	track
Frequency [Hz]:	50 - 60
Material of the body:	aluminium. ABS box
Luminous efficacy [lm/W]:	80
Electrical protection class:	1
Colour of the body:	black
SDCM:	≤3
Beam angle [°]:	22-55
Diffuser material:	PC
Diffuser type:	clear

Diffuser colour:	transparent
Optics material:	PC
Optics:	lens
Tilt angle adjustment [°]:	yes; 22-55 ⁰
Dimensions (H/W/T/S) [mm]:	225/213/95
Ingress protection:	IP20
Working temperature [°C]:	from -20 to +25
Energy efficiency class:	G
Net weight [kg]:	0.730
Light distribution type:	symmetric
Ring material:	czarny
Mounting dimensions [mm]:	225
Dimensions of bulk box (H/W/D) [mm]:	225/195/101
Warranty [years]:	5
CE certificate:	<u>214/2023</u>
Manual:	Download PDF
Plik LDT:	Download

Card creation date: 02 January 2025



