EXPO ADJUST 3450LM 36° WHITE 840 36W

DETAILED CARD



TECHNICAL PARAMETERS

Rated power of the luminaire [W]*: 36

Luminous flux [lm]*: 3450

Colour temperature [K]: 4000

Diffuser material: PC

Diffuser type: transparent

Diffuser colour: transparent

Material of the body: aluminium

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. Mounted on a rail system, it increases the range of applications and allows the user to make rearrangement 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. 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.



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DETAILED CARD

TECHNICAL PARAMETERS TABLE

| Index: | 481710 |
|-----------------------------------|---------------|
| EAN: | 5905963481710 |
| Light source: | СОВ |
| Nominal power [W]: | 33.50 |
| Rated power of the luminaire [W]: | 36 |
| Supply voltage [V]: | 220 – 240 |
| Frequency [Hz]: | 50 - 60 |
| Luminous flux [Im]: | 3450 |
| Luminous efficacy [lm/W]: | 96 |
| Electrical protection class: | 1 |
| Colour temperature [K]: | 4000 |
| Color rendering index (Ra) >: | 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: | white |
| Dimensions (H/W/T/S) [mm]: | 225/213/95 |
| Ingress protection: | IP20 |
| Mounting version: | track |
| Working temperature [°C]: | from -20 to +25 |
| Tilt angle adjustment [°]: | no; 36º |
| Energy efficiency class: | G |
| Net weight [kg]: | 0.730 |
| Light distribution type: | symmetric |
| 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: 10 July 2025





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