

# EXPO ADJUST 3450LM 36° WHITE 840 36W

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Rated power of the luminaire [W]*:</b>	36
<b>Luminous flux [lm]*:</b>	3450
<b>Colour temperature [K]:</b>	4000
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	clear
<b>Diffuser colour:</b>	transparent
<b>Material of the body:</b>	aluminum
<b>Colour of the body:</b>	white
<b>Dimensions (H/W/T/S) [mm]:</b>	225/213/95
<b>Warranty [years]:</b>	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 ( $R_a > 90$ ), 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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## TECHNICAL PARAMETERS TABLE

<b>Index:</b>	481710	<b>Optics:</b>	lens
<b>EAN:</b>	5905963481710	<b>Material of the body:</b>	aluminum
<b>Light source:</b>	COB	<b>Colour of the body:</b>	white
<b>Nominal power [W]:</b>	33.50	<b>Dimensions (H/W/T/S) [mm]:</b>	225/213/95
<b>Rated power of the luminaire [W]:</b>	36	<b>Ingress protection:</b>	IP20
<b>Supply voltage [V]:</b>	220 – 240	<b>Mounting version:</b>	track
<b>Frequency [Hz]:</b>	50 - 60	<b>Working temperature [°C]:</b>	from -20 to +25
<b>Luminous flux [lm]:</b>	3450	<b>Beam angle adjustment [°]:</b>	no; 36°
<b>Luminous efficacy [lm/W]:</b>	96	<b>Energy efficiency class:</b>	G
<b>Electrical protection class:</b>	I	<b>Net weight [kg]:</b>	0.730
<b>Colour temperature [K]:</b>	4000	<b>Light distribution type:</b>	symmetric
<b>Colour rendering index:</b>	>80	<b>Ring material:</b>	Biały
<b>SDCM:</b>	≤ 3	<b>Mounting dimensions [mm]:</b>	225
<b>Beam angle [°]:</b>	36	<b>Dimensions of bulk box (H/W/D) [mm]:</b>	225/195/101
<b>Diffuser material:</b>	PC	<b>Warranty [years]:</b>	5
<b>Diffuser type:</b>	clear	<b>CE certificate:</b>	<a href="#">214/2023</a>
<b>Diffuser colour:</b>	transparent	<b>Manual:</b>	<a href="#">Download PDF</a>
<b>Optics material:</b>	PC		

Card creation date: 04 March 2024

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