

EXPO MODULAR SURFACE 3100LM 50X50D BLACK MATT TEXTURE 940 35W

DETAILED CARD



TECHNICAL PARAMETERS

Index:	251122
Ingress protection:	IP20
Rated power of the luminaire [W]*:	35
Luminous flux [lm]*:	3100
Colour temperature [K]:	3000
Color rendering index (Ra) >:	90
Material of the body:	aluminium
Colour of the body:	black
Optics:	reflector
Beam angle [°]:	50x50

CHARACTERISTICS

EXPO Modular is a projector luminaire developed from scratch, which opens up a range of new functionalities for the user. Low UGR glare effect, precise optics, high CRI, the possibility of expanding the luminaire's functionality or giving it an individual character through a wide range of accessories such as ecoPET screens or accessories such as unusual shades, screens and covers made with 3D printing. The luminaire's design ensures optimal thermal performance and allows for changing the lighting angles, as well as customising the colour of the ring and body. EXPO Modular is a high-quality aluminium projector with a COB LED light source. Universal application with a busbar system. No ultraviolet or infrared radiation, high colour rendering index, high luminous efficacy and high durability.

APPLICATION

High quality aluminum projector with LED light source. Universal application with track system. Lack of ultraviolet emission or infrared radiation, high color rendering index, high luminous efficacy and durability.

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TECHNICAL PARAMETERS TABLE

Index:	251122	Colour of the body:	black
EAN:	5905963251122	Ring material:	aluminium
Light source:	COB	Ring colour:	black
Rated power of the luminaire [W]:	35	Dimensions (H/W/T/S) [mm]:	fi=80 L=215
Supply voltage [V]:	220-240	Mounting dimensions [mm]:	track
Frequency [Hz]:	50-60	Ingress protection:	IP20
Luminous flux [lm]:	3100	Mounting version:	track, surface
Luminous efficacy [lm/W]:	89	Dimensions of single box [mm]:	245/230/90
Energy efficiency class:	F	Number on the palette [pcs]:	165
Electrical protection class:	II	Net weight [kg]:	0.850
Colour temperature [K]:	3000	Gross weight [kg]:	0.970
Color rendering index (Ra) >:	90	LED lifespan L90B10 [h]:	50000
Beam angle [°]:	50x50	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Exchangeable source:	yes	Warranty [years]:	5
Optics material:	aluminium	CE certificate:	156/2025
Optics:	reflector	Manual:	Download PDF
Material of the body:	aluminium		

Card creation date:15 December 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%

 This product is a subject to electric and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 156/2025



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