

EXPO MODULAR SURFACE 2150LM 60D BLACK MATT TEXTURE 940 22W

DETAILED CARD



TECHNICAL PARAMETERS

Index:	251474
Ingress protection:	IP20
Rated power of the luminaire [W]*:	22
Luminous flux [lm]*:	2050
Colour temperature [K]:	4000
Color rendering index (Ra) >:	90
Material of the body:	aluminium
Colour of the body:	black
Optics:	reflector
Beam angle [°]:	60

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:	251474
EAN:	5905963251474
Light source:	COB
Rated power of the luminaire [W]:	22
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous flux [lm]:	2050
Luminous efficacy [lm/W]:	93
Energy efficiency class:	F
Electrical protection class:	II
Colour temperature [K]:	4000
Color rendering index (Ra) >:	90
Beam angle [°]:	60
Exchangeable source:	yes
Optics material:	aluminium
Optics:	reflector
Material of the body:	aluminium

Colour of the body:	black
Ring material:	aluminium
Ring colour:	black
Dimensions (H/W/T/S) [mm]:	fi=80 L=215
Mounting dimensions [mm]:	track
Ingress protection:	IP20
Mounting version:	track, surface
Dimensions of single box [mm]:	245/230/90
Number on the palette [pcs]:	165
Net weight [kg]:	0.850
Gross weight [kg]:	0.970
LED lifespan L90B10 [h]:	50000
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5
CE certificate:	156/2025
Manual:	Download PDF