EXPO MODULAR SURFACE 2800LM 26D WHITE MATT TEXTURE 940 22W

DETAILED CARD

TECHNICAL PARAMETERS

Index:	251269
Ingress protection:	IP20
Rated power of the luminaire [W]*:	22
Luminous flux [lm]*:	2800
Colour temperature [K]:	4000
Color rendering index (Ra) >:	90
Material of the body:	aluminium
Colour of the body:	white matt texture
Optics:	reflector
Beam angle [°]:	26

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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DETAILED CARD

CE

TECHNICAL PARAMETERS TABLE

Index:	251269	Ring material:	aluminium
EAN:	5905963251269	Ring colour:	white
Light source:	COB	Dimensions (H/W/T/S) [mm]:	241.9/202/ø82
Rated power of the luminaire [W]:	22	Mounting dimensions [mm]:	50(2xø5)
Supply voltage [V]:	220-240	Ingress protection:	IP20
Frequency [Hz]:	0/50/60	Mounting version:	surface
Luminous flux [lm]:	2800	Dimensions of single box [mm]:	245/230/90
Luminous efficacy [lm/W]:	127	Number on the palette [pcs]:	270
Energy efficiency class:	D	Net weight [kg]:	1.145
Electrical protection class:	II	Gross weight [kg]:	1.255
Colour temperature [K]:	4000	LED lifespan L70B50 [h]:	50000
Color rendering index (Ra) >:	90	LED lifespan L80B20 [h]:	100000
Beam angle [°]:	26	LED lifespan L90B10 [h]:	50000
Exchangeable source:	yes	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Optics material:	aluminium	Warranty [years]:	5
Optics:	reflector	CE certificate:	156/2025
Material of the body:	aluminium	Manual:	Download PDF
Colour of the body:	white matt texture	ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018

CE   Certificate CE - Nr: 156/2025

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