# EXPO LED 2 Ø107 4136LM 12° BLACK 830 (37W)

**DETAILED CARD** 





## **TECHNICAL PARAMETERS**

Ingress protection: IP20

Rated power of the luminaire [W]\*: 37

Luminous flux [lm]\*: 4136

Colour temperature [K]: 3000

Colour rendering index: >80

Energy efficiency class:

Material of the body: aluminium

Diffuser material: PC

**Diffuser type:** transparent

Optics material: PC

#### **CHARACTERISTICS**

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.

### **APPLICATION**

Possible use of specialized filters to highlight food stands. As accentuating lighting in commercial buildings, museums, exhibition halls and offices. For connection with track systems in the color of the projector.



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#### **TECHNICAL PARAMETERS TABLE**

Index:	969386
EAN:	5905963969386
Light source:	LED
Rated power of the luminaire [W]:	37
Luminous flux [Im]:	4136
Luminous efficacy [lm/W]:	112
Energy efficiency class:	E
Electrical protection class:	1
Colour temperature [K]:	3000
Colour rendering index:	>80
Beam angle [°]:	12
Diffuser material:	PC
Diffuser type:	transparent

Optics material:	PC
Optics:	reflector
Material of the body:	aluminium
Colour of the body:	black
Dimensions (H/W/T/S) [mm]:	Ø107/225
Ingress protection:	IP20
Net weight [kg]:	1.100
Warranty [years]:	5
LED lifespan L70B50 [h]:	60000
LED lifespan L80B20 [h]:	49000
LED lifespan L90B10 [h]:	46000
Warranty [years]:	5
Manual:	Download PDF

Card creation date: 12 July 2023



