# EXPO LED 2 Ø107 3501LM 45° BLACK 930 (37W)

**DETAILED CARD** 





## **TECHNICAL PARAMETERS**

Ingress protection: IP20

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

Luminous flux [lm]\*: 3501

Colour temperature [K]: 3000

Colour rendering index: >90

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:                            | 969652        |
|-----------------------------------|---------------|
| EAN:                              | 5905963969652 |
| Light source:                     | LED           |
| Rated power of the luminaire [W]: | 37            |
| Luminous flux [Im]:               | 3501          |
| Luminous efficacy [lm/W]:         | 95            |
| Energy efficiency class:          | E             |
| Electrical protection class:      | I             |
| Colour temperature [K]:           | 3000          |
| Colour rendering index:           | >90           |
| Beam angle [°]:                   | 45            |
| 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

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%

