

# EXPO LED 2 MINI Ø70 2204LM 60° BLACK 830 (20W)

DETAILED CARD



## TECHNICAL PARAMETERS

|                                    |                        |
|------------------------------------|------------------------|
| Index:                             | x                      |
| Light source:                      | LED                    |
| Rated power of the luminaire [W]*: | 10                     |
| Nominal power [W]:                 | 8                      |
| Luminous flux [lm]*:               | 972 - 2316             |
| Colour temperature [K]:            | 2500; 3000; 4000; 5700 |
| Energy efficiency class:           | D; E; F                |
| Colour rendering index:            | > 80; >80; >90         |
| Ingress protection:                | IP20                   |
| Diffuser material:                 | szkło                  |

## CHARACTERISTICS

High quality aluminum projector with LED COB 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.

# EXPO LED 2 MINI Ø70 2204LM 60° BLACK 830 (20W)

## DETAILED CARD

### TECHNICAL PARAMETERS TABLE

|                                   |                        |                            |                                    |
|-----------------------------------|------------------------|----------------------------|------------------------------------|
| Index:                            | x                      | Optics:                    | odbłyśnik                          |
| EAN:                              | x                      | Material of the body:      | aluminium                          |
| Light source:                     | LED                    | Colour of the body:        | biały; czarny                      |
| Nominal power [W]:                | 8                      | Dimensions (H/W/T/S) [mm]: | 70/250; Ø70/250                    |
| Rated power of the luminaire [W]: | 10                     | Ingress protection:        | IP20                               |
| Luminous flux [lm]:               | 972 - 2316             | Net weight [kg]:           | 0.880                              |
| Energy efficiency class:          | D; E; F                | Warranty [years]:          | 5                                  |
| Electrical protection class:      | I                      | Category type:             | spotlight                          |
| Colour temperature [K]:           | 2500; 3000; 4000; 5700 | LED lifespan L70B50 [h]:   | 66000; 73000                       |
| Colour rendering index:           | > 80; >80; >90         | LED lifespan L80B20 [h]:   | 56000; 63000                       |
| Power factor:                     | 0.98                   | LED lifespan L90B10 [h]:   | 53000; 59000                       |
| Beam angle [°]:                   | 15°; 38°; 60°          | Warranty [years]:          | 5                                  |
| Diffuser material:                | szkło                  | Manual:                    | <a href="#">Download PDF</a>       |
| Diffuser type:                    | transparentny          | CE certificate:            | <a href="#">201/2020; 257/2023</a> |
| Optics material:                  | aluminium              | DIMM DALI:                 | yes                                |

Card creation date: 01 December 2021

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: 257/2023