

# EXPO LED 2 Ø107 2916LM 22° BLACK 940 (29W)

DETAILED CARD



## TECHNICAL PARAMETERS

|                                    |                      |
|------------------------------------|----------------------|
| Ingress protection:                | IP20                 |
| Rated power of the luminaire [W]*: | 9                    |
| Luminous flux [lm]*:               | 1046 - 4347          |
| Colour temperature [K]:            | 3000; 4000; 5700     |
| Colour rendering index:            | >80; >90             |
| Energy efficiency class:           | D; E; F              |
| Material of the body:              | aluminium; aluminium |
| Diffuser material:                 | PC                   |
| Diffuser type:                     | transparentny        |
| Optics material:                   | PC; aluminium        |

## 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:                            | x                | Material of the body:      | aluminum; aluminium               |
| EAN:                              | x                | Colour of the body:        | biały; czarny                     |
| Light source:                     | LED              | Dimensions (H/W/T/S) [mm]: | 107/225; Ø107/225                 |
| Rated power of the luminaire [W]: | 9                | Ingress protection:        | IP20                              |
| Luminous flux [lm]:               | 1046 - 4347      | Net weight [kg]:           | 1.100; 1.300                      |
| Energy efficiency class:          | D; E; F          | Warranty [years]:          | 5                                 |
| Electrical protection class:      | I                | LED lifespan L70B50 [h]:   | 60000; 73000                      |
| Colour temperature [K]:           | 3000; 4000; 5700 | LED lifespan L80B20 [h]:   | 49000; 63000                      |
| Colour rendering index:           | >80; >90         | LED lifespan L90B10 [h]:   | 41000; 46000; 49000; 59000; 64000 |
| Beam angle [°]:                   | max 60°          | Warranty [years]:          | 5                                 |
| Diffuser material:                | PC               | Manual:                    | <a href="#">Download PDF</a>      |
| Diffuser type:                    | transparentny    | Supply voltage [V]:        | 220 - 240                         |
| Optics material:                  | PC; aluminum     | DIMM DALI:                 | yes                               |
| Optics:                           | odbłyśnik        |                            |                                   |