

# EXPO ADJUST N 2150LM 36ST. BLACK 940 19W

DETAILED CARD



## TECHNICAL PARAMETERS

|                                    |             |
|------------------------------------|-------------|
| Rated power of the luminaire [W]*: | 19          |
| Luminous flux [lm]*:               | 2150        |
| Colour temperature [K]:            | 4000        |
| Diffuser material:                 | PC          |
| Diffuser type:                     | clear       |
| Diffuser colour:                   | transparent |
| Material of the body:              | aluminium   |
| Colour of the body:                | black       |
| Dimensions (H/W/T/S) [mm]:         | 225/213/95  |

## CHARACTERISTICS

EXPO ADJUST are top quality aluminum projectors with LED COB light source. The projectors are available in versions that allow mounting on rails, as well as surface and flush mounting, such as in plasterboard ceilings. Mounting on a trunking system, increases the range of applications and allows the user to make arrangement changes even after installation. The compact, small-sized aluminum body with a heat sink effectively dissipates excess heat from the projector and increases the life of the product. The aesthetically pleasing ABS box effectively masks the power supply housed in it. Expo Adjust projectors are friendly to people and the environment. They are innovative, highly energy-efficient projectors with excellent light efficiency and a minimalist, distinctive design.

## APPLICATION

No emission of ultraviolet and infrared radiation and a high color rendering index (Ra >90), combined with the highest luminous efficiency and excellent product durability, allows the use of EXPO ADJUST wherever the highest quality of light is expected while maintaining energy efficiency. The main areas of application are accent lighting in commercial facilities, museums, exhibition halls, offices, and apartments.

**The ZOOM version with adjustable lighting angle in the range of 22-55°** increases the adaptive value of the product in the event of a change in the decor or the need for a different display of goods compared to the original assumptions.

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## TECHNICAL PARAMETERS TABLE

|                                   |               |                            |                              |
|-----------------------------------|---------------|----------------------------|------------------------------|
| Index:                            | 482731        | Diffuser material:         | PC                           |
| Rated power of the luminaire [W]: | 19            | Diffuser type:             | clear                        |
| EAN:                              | 5905963482731 | Diffuser colour:           | transparent                  |
| Luminous flux [lm]:               | 2150          | Optics material:           | PC                           |
| Light source:                     | COB           | Optics:                    | lens                         |
| Colour temperature [K]:           | 4000          | Tilt angle adjustment [°]: | no; 36°                      |
| Nominal power [W]:                | 17.50         | Dimensions (H/W/T/S) [mm]: | 225/213/95                   |
| Colour rendering index:           | >90           | Ingress protection:        | IP20                         |
| Supply voltage [V]:               | 220 - 240     | Working temperature [°C]:  | from -20 to +25              |
| Mounting version:                 | surface       | Energy efficiency class:   | E                            |
| Frequency [Hz]:                   | 50 - 60       | Net weight [kg]:           | 0.730                        |
| Material of the body:             | aluminium     | Light distribution type:   | symmetric                    |
| Luminous efficacy [lm/W]:         | 113           | CE certificate:            | <a href="#">215/2023</a>     |
| Electrical protection class:      | I             | Manual:                    | <a href="#">Download PDF</a> |
| Colour of the body:               | black         | Plik LDT:                  | <a href="#">Download</a>     |
| SDCM:                             | ≤ 3           |                            |                              |
| Beam angle [°]:                   | 36            |                            |                              |