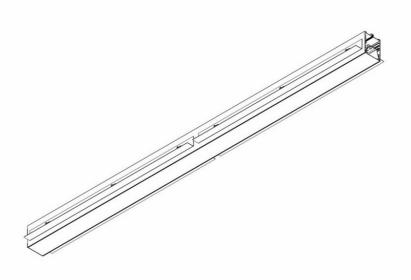
## ELEGANTE SYSTEM LED M 1123MM 1400LM OPAL IP44 840 (16W)

**DETAILED CARD** 





## **TECHNICAL PARAMETERS**

| Index:                   | 388194    |
|--------------------------|-----------|
| Ingress protection:      | IP44/20   |
| Impact resistance:       | IKO4      |
| Nominal power [W]:       | 16        |
| Luminous flux [lm]*:     | 1400      |
| Colour temperature [K]:  | 4000      |
| SDCM:                    | ≤ 3       |
| Energy efficiency class: | F         |
| Material of the body:    | aluminium |
| Colour of the body:      | silver    |
|                          |           |

## **CHARACTERISTICS**

ELEGANTE LED SYSTEM is a modern office fixture designed for flush mounting. It provides a combination of high light parameters and a modern decorative effect. The optical design has been designed using an iridescent diaphragm with high permeability and uniform light distribution. Available system switches allow for the design of concealed light lines in various configurations (T, X, L). The advantage of the system's roofs is the lampshade without connections to max. length 25m.

There is also a version of individual fittings.

Available 2 power options - to connect as part of:

- 16W i 8W,
- 30W i 15W.

Assembly should ne carried out by qualified person. Please feel free to contact our lighting designers.

### **APPLICATION**

The luminaire is dedicated for internal use. For use in office and commercial facilities, in particular in representative rooms.



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### **TECHNICAL PARAMETERS TABLE**

| 1                                 |               |
|-----------------------------------|---------------|
| Nominal power [W]:                | 16            |
| Light source:                     | LED module    |
| Colour temperature [K]:           | 4000          |
| Luminous flux [lm]:               | 1400          |
| Rated power of the luminaire [W]: | 17.68         |
| Supply voltage [V]:               | 220-240       |
| Frequency [Hz]:                   | 50 - 60       |
| Version:                          | middle module |
| Source luminous flux [lm]*:       | 2446          |
| Dimensions (H/W/T/S) [mm]:        | 1123/90/65    |
| Ingress protection:               | IP44/20       |
| Luminous efficacy [lm/W]:         | 79            |
| Energy efficiency class:          | F             |
| Electrical protection class:      | I             |
| Colour rendering index:           | >80           |
| SDCM:                             | ≤3            |
| Power factor:                     | 0.86          |
| LED lifespan L70B50 [h]:          | 115000        |
| Diffuser material:                | PC            |
| Diffuser colour:                  | white         |
| Material of the body:             | aluminium     |

| Colour of the body:       | silver  |
|---------------------------|---|
| Mounting dimensions [mm]: | 1123/55   |
| Impact resistance:        | IK04  |
| Mounting version:         | recessed  |
| Working temperature [°C]: | from -20 to +35   |
| Through wiring:           | 3x2.5   |
| Net weight [kg]:          | 2.300   |
| Gross weight [kg]:        | 2.800   |
| Index:                    | 388194  |
| EAN:                      | 5905963388194   |
| Category type:            | systems   |
| Product line:             | SYSTEM 16W/8W   |
| LED lifespan L80B20 [h]:  | 73000   |
| LED lifespan L90B10 [h]:  | 36000   |
| Light distribution type:  | open space  |
| Kolejność:                | В   |
| ETIM class:               | EC000282  |
| CE certificate:           | <u>244/2023</u>   |
| Photobiological safety:   | Risk Group 1 (no photobiological<br>hazard under normal behavioral<br>limitation) |
| Warranty [years]:         | 5   |
| Manual:                   | Download PDF  |
| Plik LDT:                 | Download  |
|                           |   |



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**DETAILED CARD** 

#### **ACCESSORIES AVAILABLE**

| index    | Name  |
|----------|---|
| 81000945 | ELEGANTE LED SYSTEM - OPAL diffuser - 1 rm (max 25 rm)              |
| 388736   | ELEGANTE SYSTEM LED end set   |
| 388743   | ELEGANTE SYSTEM LED gniazdo 3 polowe                                |
| 388750   | ELEGANTE SYSTEM LED gniazdo 5 polowe                                |
| 388767   | ELEGANTE SYSTEM LED wtyk 3 polowy                                   |
| 388774   | ELEGANTE SYSTEM LED wtyk 5 polowy                                   |
| 388729   | ELEGANTE SYSTEM LED klosz PC opal co-extrusion+soft fixing part 25m |



ELEGANTE SYSTEM LED gniazdo 3 polowe (388743)



ELEGANTE SYSTEM LED gniazdo 5 polowe (388750)



ELEGANTE SYSTEM LED wtyk 3 polowy (388767)



ELEGANTE SYSTEM LED wtyk 5 polowy (388774)



ELEGANTE SYSTEM LED klosz PC opal co-extrusion+soft fixing part 25m (388729)

Card creation date: 03 January 2025

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%

