



## ELSA 16

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LED-1L23EMP700K910/637 4K##

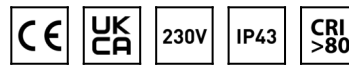
[WWW.OSMONT.CZ](http://WWW.OSMONT.CZ)

# ELSA 16

Product code: ELS72980

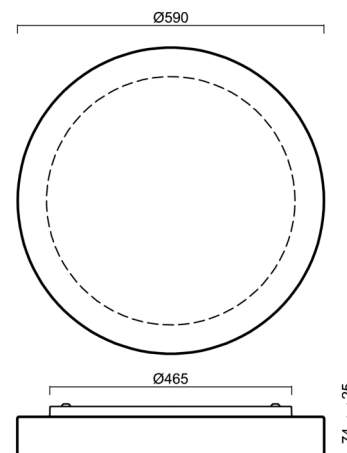
Type: LED-1L23EMP700K910/637 4K##

Short description of the luminaire: White surface-mounted LED light ON/OFF with TRIPLEX OPAL glass shade.



## Technical

|                              |                                |
|------------------------------|--------------------------------|
| Types of luminaires          | Classic on/off                 |
| Mounting type                | surface mounted                |
| Base material                | steel                          |
| Shade material               | three-layer glass TRIPLEX OPAL |
| Base color                   | white Ral9003                  |
| Shade color                  | white                          |
| Holding the shade            | folding system                 |
| Mounting location            | ceiling/wall                   |
| Width                        | 590 mm                         |
| Length                       | 590 mm                         |
| Height                       | 99 mm                          |
| Diameter                     | ø 590 mm                       |
| mounting holes (diameter)    | 4xø5mm                         |
| Installation wire (diameter) | 2xø16mm                        |
| Energy Class                 | D                              |
| Impact strength              | IK01                           |
| Operating temperature        | from -20°C to +30°C            |

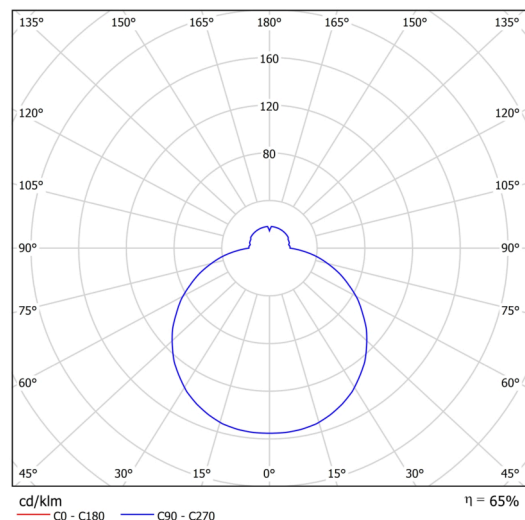


## Electric

|                                     |                     |
|-------------------------------------|---------------------|
| Power consumption                   | 35 W                |
| Ingress Protection                  | IP43                |
| Socket                              | LED modul           |
| terminal block                      | snap terminal block |
| Automatic circuit breaker type B10A | 37 pcs              |
| Automatic circuit breaker type B16A | 59 pcs              |
| Automatic circuit breaker type C10A | 37 pcs              |
| Automatic circuit breaker type C16A | 59 pcs              |

## Luminous

|                             |              |
|-----------------------------|--------------|
| Lum. flux of luminaire      | 3800 lm      |
| Lum. flux of light source   | 5850 lm      |
| Luminaire efficacy          | 108 lm/W     |
| Temperature                 | 4000 K       |
| Rated life time LED L80/B10 | 100000 hours |
| CRI                         | Ra80         |
| MacAdam                     | 3            |
| Blue light hazard           | Risk group 0 |



Eulum data for calculation programs are available at [www.osmont.cz](http://www.osmont.cz).

# TECHNICAL SHEET



## Multipower

Possibility of output adjustment by the user (DIP switch on the current source).

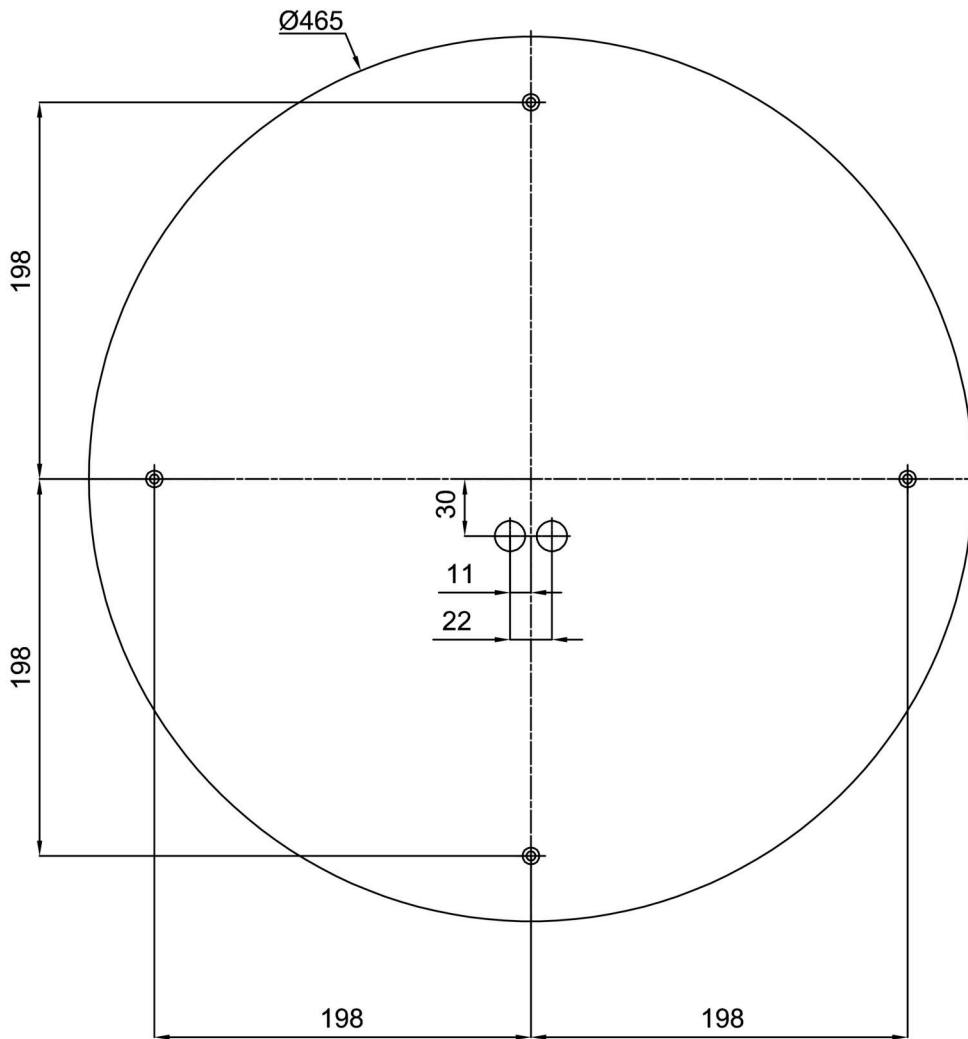
|        |     |     |     |     |  |
|--------|-----|-----|-----|-----|--|
| I [mA] | 700 | 600 | 500 | 400 |  |
| [%]    | 100 | 86  | 71  | 57  |  |

## Logistic

|                   |                      |
|-------------------|----------------------|
| EAN               | 8591728098421        |
| Weight NTTO       | 7.6 Kg               |
| Weight BTTO       | 8.4 Kg               |
| Number of cartons | 1 pcs                |
| Package volume    | 0.059 m <sup>3</sup> |
| Package 1 width   | 0.625 m              |
| Package 1 length  | 0.625 m              |
| Package 1 height  | 0.15 m               |
| Warranty*         | 60 months            |

\*The warranty for the batteries is valid for 12 months from the date of purchase.

## Installation dimensions:




Additional assortment:

Base for surface mounting

| Product code | Name           | Color            | Description | Picture  | Drawing   |
|--------------|----------------|------------------|-------------|--|---|
| 33503        | KN9,K9,B17 /BP | white<br>Ra19003 |             |  |  |

Lampshade

| Product code | Name | Color | Description | Picture  | Drawing |
|--------------|------|-------|-------------|--|---------|
| 20141        | 637  | white |             |  |         |