



## MATAR 2

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LED-1L78-1L79EMP350PA09/PC72 B 4K##

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

# MATAR 2

Product code: MAT71540

Type: LED-1L78-1L79EMP350PA09/PC72 B 4K##

Short description of the luminaire: White surface-mounted LED light ON/OFF and polycarbonate shade



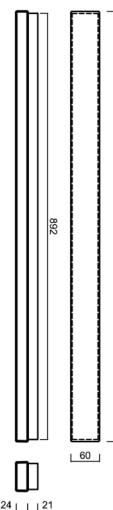
## Technical

|                              |                     |
|------------------------------|---------------------|
| Types of luminaires          | Classic on/off      |
| Mounting type                | surface mounted     |
| Base material                | aluminium           |
| Shade material               | opal polycarbonate  |
| Base color                   | white Ra9003        |
| Shade color                  | white               |
| Holding the shade            | spring              |
| Mounting location            | ceiling/wall        |
| Width                        | 900 mm              |
| Length                       | 60 mm               |
| Height                       | 46 mm               |
| mounting holes (diameter)    | 2xØ5mm              |
| Installation wire (diameter) | 2xØ16mm             |
| Energy Class                 | D                   |
| Impact strength              | IK10                |
| Operating temperature        | from -20°C to +30°C |



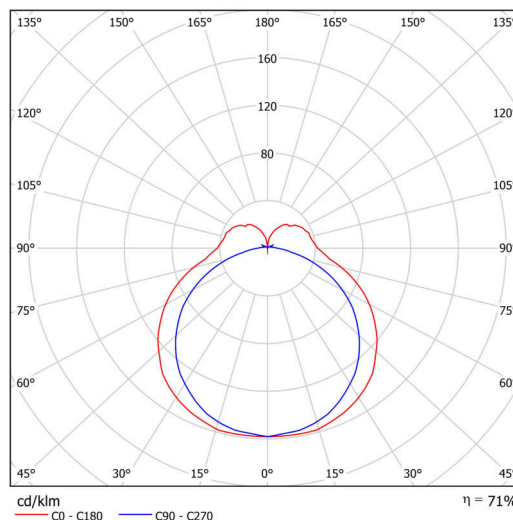
## Electric

|                                     |                     |
|-------------------------------------|---------------------|
| Power consumption                   | 20 W                |
| Ingress Protection                  | IP44                |
| Socket                              | LED modul           |
| terminal block                      | snap terminal block |
| Automatic circuit breaker type B10A | 65 pcs              |
| Automatic circuit breaker type B16A | 105 pcs             |
| Automatic circuit breaker type C10A | 39 pcs              |
| Automatic circuit breaker type C16A | 63 pcs              |



## Luminous

|                             |              |
|-----------------------------|--------------|
| Lum. flux of luminaire      | 2340 lm      |
| Lum. flux of light source   | 3290 lm      |
| Luminaire efficacy          | 117 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).

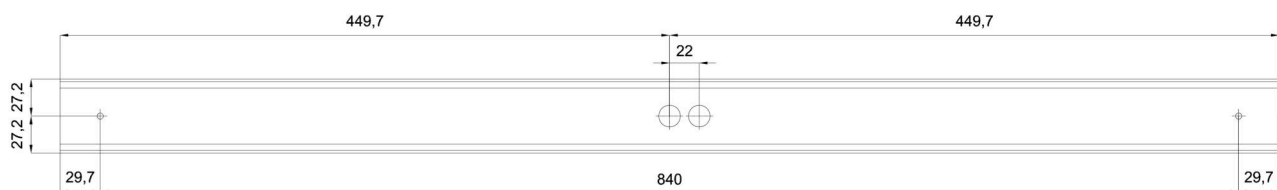
|        |     |     |     |     |  |
|--------|-----|-----|-----|-----|--|
| I [mA] | 350 | 300 | 250 | 200 |  |
| [%]    | 100 | 86  | 71  | 57  |  |

### Logistic

|             |               |
|-------------|---------------|
| EAN         | 8591728141080 |
| Weight NTTO | 1.05 Kg       |
| Weight BTTO | 1.25 Kg       |
| Warranty*   | 60 months     |



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

### Installation dimensions:



Additional assortment:

Lampshade

| Product code | Name | Color | Description | Picture                                                                            | Drawing                                                                             |
|--------------|------|-------|-------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 20609        | PC72 | white |             |  |  |