



MATAR 5

LED-1L88-1L89EMP700PB09/PC76 B 4K##

WWW.OSMONT.CZ

MATAR 5

Product code: MAT60527

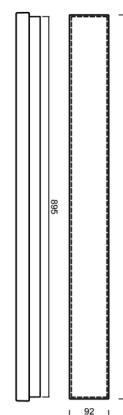
Type: LED-1L88-1L89EMP700PB09/PC76 B 4K##

Short description of the luminaire: White color | surface-mounted LED light | ON/OFF | multipower function | polycarbonate shade



Technical

| | |
|------------------------------|---------------------|
| Types of luminaires | Classic on/off |
| Mounting type | surface mounted |
| Base material | aluminium |
| Shade material | opal polycarbonate |
| Base color | white Ral9003 |
| Shade color | white |
| Holding the shade | spring |
| Mounting location | ceiling/wall |
| Width | 900 mm |
| Length | 92 mm |
| Height | 56 mm |
| mounting holes (diameter) | 2xØ5mm |
| Installation wire (diameter) | 2xØ16mm |
| Energy Class | D |
| Impact strength | IK10 |
| Operating temperature | from -20°C to +30°C |



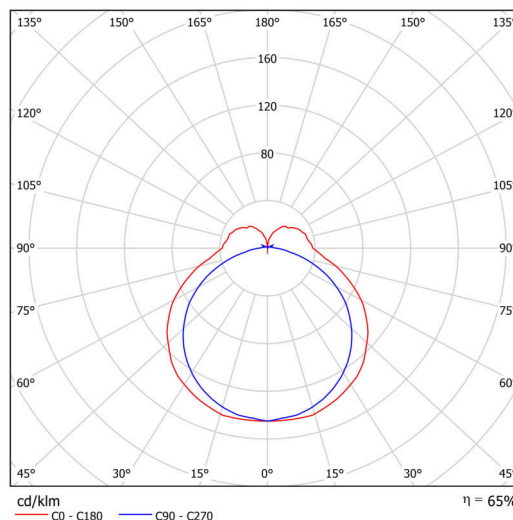
Electric

| | |
|-------------------------------------|---------------------|
| Power consumption | 26 W |
| Ingress Protection | IP44 |
| 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 | 2830 lm |
| Lum. flux of light source | 4360 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.



TECHNICAL SHEET



Multipower

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

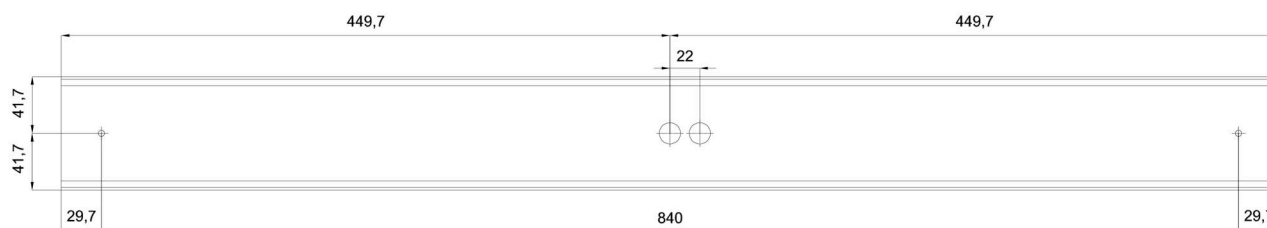
| | | | | | |
|--------|-----|-----|-----|-----|--|
| I [mA] | 700 | 600 | 500 | 400 | |
| [%] | 100 | 86 | 71 | 57 | |

Logistic

| | |
|-------------------|---------------|
| EAN | 8591728088446 |
| Number of cartons | 1 pcs |
| Package 1 width | 0.94 m |
| Package 1 length | 0.12 m |
| Package 1 height | 0.08 m |
| Warranty* | 60 months |

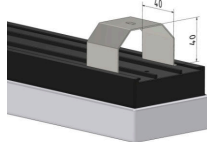
*The warranty for the batteries is valid for 12 months from the date of purchase.

Installation dimensions:




Additional assortment:

Base for surface mounting

| Product code | Name | Color | Description | Picture | Drawing |
|--------------|--|------------------|-------------|--|---------|
| 33526 | držák pro povrchovou montáž MATAR 4,5,6 (80x40x40,tl .1,Fe) nikl | white Ra19003 | |  | |

Lampshade

| Product code | Name | Color | Description | Picture | Drawing |
|--------------|------|-------|-------------|--|---------|
| 20617 | PC76 | white | |  | |