



## TITAN V2

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LED-1L16E500KNV83/PM08/NK1W HF 4K#

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

# TITAN V2

Product code: TIT65543

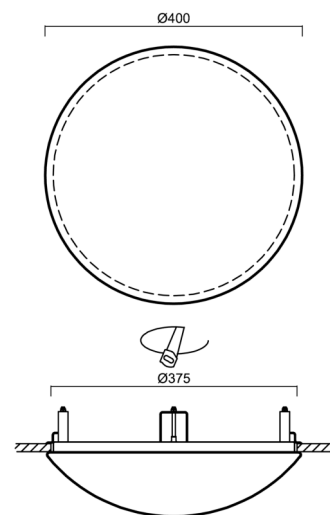
Type: LED-1L16E500KNV83/PM08/NK1W HF 4K#

Short description of the luminaire: White semi-recessed LED light with emergency unit combined with sensor and PMMA shade.



## Technical

|                              |                              |
|------------------------------|------------------------------|
| Types of luminaires          | Emergency combined + sensor  |
| Mounting type                | semi-recessed                |
| Base material                | steel                        |
| Shade material               | opal polymethyl methacrylate |
| Base color                   | white Ra9003                 |
| Shade color                  | white                        |
| Holding the shade            | folding system               |
| Mounting location            | ceiling/wall                 |
| Width                        | 400 mm                       |
| Length                       | 400 mm                       |
| Height                       | 100 mm                       |
| Diameter                     | ø 400 mm                     |
| mounting holes (diameter)    | none                         |
| Installation wire (diameter) | 2xø16mm                      |
| Energy Class                 | D                            |
| Impact strength              | IK04                         |
| Operating temperature        | from -20°C to +30°C          |



## Electric

|                                     |                     |
|-------------------------------------|---------------------|
| Power consumption                   | 24 W                |
| Ingress Protection                  | IP44                |
| Socket                              | LED modul           |
| Sensor                              | HF                  |
| Battery type                        | NiCd                |
| Emergency time                      | 3 hours             |
| terminal block                      | snap terminal block |
| Automatic circuit breaker type B10A | 26 pcs              |
| Automatic circuit breaker type B16A | 40 pcs              |
| Automatic circuit breaker type C10A | 30 pcs              |
| Automatic circuit breaker type C16A | 48 pcs              |

## Luminous

|   |              |
|---|--------------|
| Lum. flux of luminaire                      | 2700 lm      |
| Lum. flux of light source                   | 3910 lm      |
| Lum. flux of light source in emergency mode | 150 lm       |
| Luminaire efficacy                          | 112 lm/W     |
| Temperature                                 | 4000 K       |
| Rated life time LED L80/B10                 | 100000 hours |
| CRI   | Ra80         |
| MacAdam                                     | 3            |
| Blue light hazard                           | Risk group 0 |



## TECHNICAL SHEET



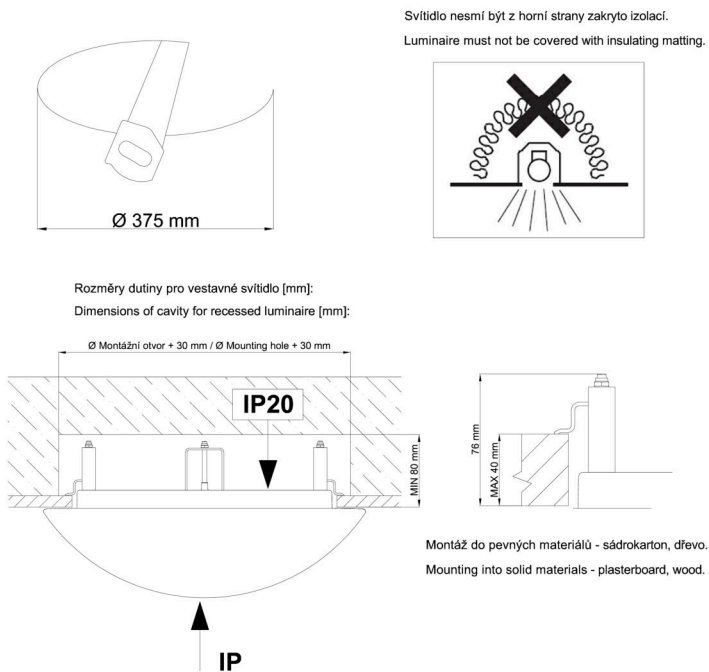
Eulum data for calculation programs are available at [www.osmont.cz](http://www.osmont.cz).

### Logistic

|                   |                      |
|-------------------|----------------------|
| EAN               | 8591728132422        |
| Weight NTTO       | 2.6 Kg               |
| Weight BTTO       | 3 Kg                 |
| Number of cartons | 1 pcs                |
| Package volume    | 0.031 m <sup>3</sup> |
| Package 1 width   | 0.41 m               |
| Package 1 length  | 0.42 m               |
| Package 1 height  | 0.18 m               |
| 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 |
|--------------|------|-------|-------------|---|---------|
| 20508        | PM08 | white |             |  |         |