



## Family

# Zuli-S




We realize that there is beauty in simplicity, so we have created our Zuli-S system luminaire. The Zuli-S luminaire is based on the timeless shape that everyone has known for many years. The luminaires come with a very efficient LED light source, thanks to which the luminaires have a very high economical and, last but not least, ecological value, as they require a relatively small amount of energy. Zuli-S luminaires can be fitted with a parabolic louver made of polished aluminium sheet or an opal diffuser.

|                              |   |
|------------------------------|---|
| Type of installation         | Surface, Suspended                      |
| Light distribution           | Direct, Direct-indirect                 |
| Colour of the luminaires     | Black, Silver, White                    |
| Colour Temperature           | 3000 K warm white, 4000 K cool white    |
| Material                     | Aluminium                               |
| Light source                 | LED MODUL                               |
| MacAdam Light source         | 2                                       |
| Connection of the luminaires | ON/OFF<br>DALI<br>ON/OFF + 1h emergency |
| Lifetime                     | L80/B20 50 000 hours                    |
| Warranty                     | 5 years                                 |

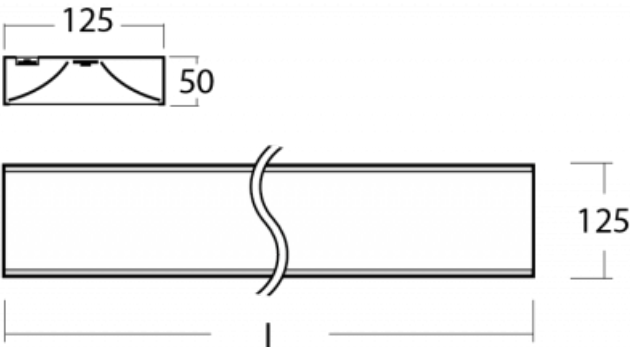


## Luminaire family variants Zuli-S



### Zuli-S

|   |                              |   |   |
|---|------------------------------|---|---|
|   |                              | <b>Assembly</b>   | <b>Light distribution</b>   |
|   |                              |  |  |
|   |                              | <b>Energy class</b>   | <b>Marks</b>  |
|   |                              | energy_class_g  |   |
|   |                              |   |   |
| Notes   | Colour of the luminaires     |  |   |
|   | Colour Temperature           | 3000 K warm white<br>4000 K cool white  |   |
|   | Optic system                 | Matt parabolic louvre   |   |
|   | Connection of the luminaires | ON/OFF<br>DALI  |   |
|   | Ra                           | 80  |   |
| Luminaires come in parts. Their codes are specified in the description of the specific type of luminaire. |                              |   |   |

### Zuli-S

|  |   |   |
|--|---|---|
|  | <b>Assembly</b>   | <b>Light distribution</b>   |
|  |  |  |
|  | <b>Energy class</b>   | <b>Marks</b>  |
|  | energy_class_g  |   |

| Code                   | Dimensions<br>l/w/h (mm) | Power of the<br>luminaire (W) | Luminous<br>flux (lm) | Colour<br>Temperature<br>(K) | UGR |
|------------------------|--------------------------|-------------------------------|-----------------------|------------------------------|-----|
| 121S-200K-20GEE/840, W | 1135 × 125 × 50          | 21.4                          | 3140                  | 4000                         | -   |
| 121S-500K-20GEE/840, W | 1135 × 125 × 50          | 21.4                          | 3140                  | 4000                         | -   |
| 121S-200K-20GGE/840, W | 1135 × 125 × 50          | 31.1                          | 4310                  | 4000                         | -   |
| 121S-500K-20GGE/840, W | 1135 × 125 × 50          | 31.1                          | 4310                  | 4000                         | -   |
| 121S-501K-20GEE/840, W | 1135 × 125 × 50          | 32                            | 4530                  | 4000                         | -   |
| 121S-501K-20GGE/840, W | 1135 × 125 × 50          | 46.7                          | 6220                  | 4000                         | -   |
| 121S-200K-25GEE/840, W | 1415 × 125 × 50          | 26.8                          | 3920                  | 4000                         | -   |
| 121S-500K-25GEE/840, W | 1415 × 125 × 50          | 26.8                          | 3920                  | 4000                         | -   |
| 121S-200K-25GGE/840, W | 1415 × 125 × 50          | 39.1                          | 5390                  | 4000                         | -   |
| 121S-500K-25GGE/840, W | 1415 × 125 × 50          | 39.1                          | 5390                  | 4000                         | -   |
| 121S-501K-25GEE/840, W | 1415 × 125 × 50          | 42.8                          | 6020                  | 4000                         | -   |
| 121S-501K-25GGE/840, W | 1415 × 125 × 50          | 62.6                          | 8260                  | 4000                         | -   |
| 121S-200K-30GEE/840, W | 1695 × 125 × 50          | 32.1                          | 4710                  | 4000                         | -   |
| 121S-500K-30GEE/840, W | 1695 × 125 × 50          | 32.1                          | 4710                  | 4000                         | -   |
| 121S-200K-30GGE/840, W | 1695 × 125 × 50          | 46.9                          | 6470                  | 4000                         | -   |
| 121S-500K-30GGE/840, W | 1695 × 125 × 50          | 46.9                          | 6470                  | 4000                         | -   |
| 121S-501K-30GEE/840, W | 1695 × 125 × 50          | 53.5                          | 7500                  | 4000                         | -   |
| 121S-501K-30GGE/840, W | 1695 × 125 × 50          | 78.2                          | 10300                 | 4000                         | -   |
| 121S-200K-40GEE/840, W | 2255 × 125 × 50          | 42.8                          | 6280                  | 4000                         | -   |
| 121S-500K-40GEE/840, W | 2255 × 125 × 50          | 42.8                          | 6280                  | 4000                         | -   |
| 121S-200K-40GGE/840, W | 2255 × 125 × 50          | 62.6                          | 8630                  | 4000                         | -   |
| 121S-500K-40GGE/840, W | 2255 × 125 × 50          | 62.6                          | 8630                  | 4000                         | -   |
| 121S-501K-40GEE/840, W | 2255 × 125 × 50          | 74.9                          | 10470                 | 4000                         | -   |
| 121S-501K-40GGE/840, W | 2255 × 125 × 50          | 109.5                         | 14370                 | 4000                         | -   |

AnThese codes represent white luminaires with chromaticity temperature 4000K and opal diffuser.

## Notes

Colour of the  
luminaires



Colour Temperature    3000 K warm white  
4000 K cool white

Optic system            Microprisma  
Opal diffuser

Connection of the  
luminaires            ON/OFF  
DALI  
ON/OFF + 1h emergency

Ra                         80

Luminaires come in parts. Their codes are specified in the description of the specific type of luminaire.

## Legend

### Type of installation

|  |                         |   |                      |
|--|-------------------------|---|----------------------|
|  | Recessed lights         |  | Wall mounted lights  |
|  | Semi-recessed luminaire |  | Suspended lights     |
|  | Surface lights          |  | Free-standing lights |
|  | 3 circuit track lights  |  | Table lamp lights    |

### Light distribution

|  |                           |
|--|---------------------------|
|  | Direct luminaire          |
|  | Direct-indirect luminaire |
|  | Indirect luminaire        |

### Light source

|  |   |   |   |
|--|---|---|---|
|  | <b>Tunable White</b><br>adjusting the color temperature |  | <b>RealWhite</b><br>true display of white color |
|  | <b>RealColour</b><br>true display of colors Ra≥97       |  | <b>StrongColour</b><br>highlight one color      |

### Marks

|  |   |
|--|---|
|  | Luminaire of electrical classification I<br>(accessible conductive parts are connected to a protective cable)   |
|  | Luminaire of electrical classification II<br>(accessible conductive parts are connected to a protective cable)  |
|  | Luminaire of electrical classification III<br>(protection against electric shock is based on double or reinforced insulation)   |
|  | European mark of conformity that indicates the conformity of the properties of the product with all the harmonized standards and regulations of the European Community that apply to it |
|  | Luminaires are certified according to the European ENEC system  |
|  | Recommended mounting hole size  |

**IPxy** IP code indicating the degree of protection of live parts

**EAC** Eurasian Conformity

## 11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

**Optic system**

**Electrical connection**

**Colour**

### Optic system

|          |                                     |          |                           |
|----------|-------------------------------------|----------|---------------------------|
| <b>B</b> | Microprismatic system, low UGR      | <b>L</b> | Plain aluminium reflector |
| <b>C</b> | Clear cover                         | <b>M</b> | Matt parabolic louvre     |
| <b>D</b> | Asymmetric reflector                | <b>S</b> | SPOT - narrow angle       |
| <b>E</b> | Polished parabolic louvre, high LOR | <b>U</b> | MEDIUM - middle angle     |
| <b>F</b> | FLOOD - wide angle                  | <b>W</b> | Wide beam angle           |
| <b>I</b> | Microprismatic optical system       | <b>Z</b> | Plastic louver, low UGR   |
| <b>K</b> | Opal diffuser                       |          |                           |

### Electrical connection

|            |   |           |   |
|------------|---|-----------|---|
| <b>/BT</b> | Luminaires controlled via Bluetooth technology    | <b>P</b>  | Sensor and electronic ballast                   |
| <b>D</b>   | DALI dimmable                                     | <b>T</b>  | By switch dimmable (touch dimm)                 |
| <b>E</b>   | Electronic ballast non-dimmable                   | <b>TD</b> | DALI or by switch (touch dimm) dimmable         |
| <b>M</b>   | Electronic ballast non-dimmable with 1h emergency | <b>U</b>  | Dimmable luminaire with dimmer on the luminaire |
| <b>M3</b>  | Electronic ballast non-dimmable with 3h emergency |           |   |

### Colour

|             |  |             |  |             |  |
|-------------|--|-------------|--|-------------|--|
| <b>W</b>    |  RAL 9003 | <b>B</b>    |  RAL 9005 | <b>S</b>    |  TIGER 09/90530 |
| <b>1021</b> |  RAL 1021 | <b>2000</b> |  RAL 2000 | <b>3020</b> |  RAL 3020       |
| <b>5015</b> |  RAL 5015 | <b>6018</b> |  RAL 6018 | <b>7016</b> |  RAL 7016       |
| <b>9006</b> |  RAL 9006 | <b>9010</b> |  RAL 9010 |             |  |

### Značky typu

|   |  |
|---|--|
|  | Smart – Luminaire or the lighting system controlled by motion, daylight or via smart devices using Bluetooth technology      |
|  | Acoustic – Luminaire with acoustic absorption properties which reduce disturbing noise and improve the acoustics of the room |
|  | Multiwatt – Luminaires with individually adjustable luminous flux using a special antenna or mobile application              |

**UGR** UGR – The luminaire suitable for office spaces