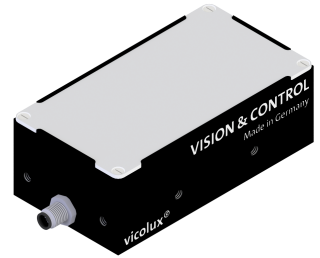


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## vicolux® Area Light - DL30x60-G525/24V

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|                           |                                                                                |
|---------------------------|--------------------------------------------------------------------------------|
| <b>Short description:</b> | area light, green, diffuse, lf-size: 30x60 mm,<br>M5-4pin, static / switchable |
| <b>Order number:</b>      | 1-21-301                                                                       |
| <b>EAN:</b>               | 4251692658666                                                                  |



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### Characteristics

- LED area light with diffuse illumination
  - homogeneous illumination
  - lighting controller integrated in casing
  - continuous or pulsed operation
  - brightness pre-set, flash duration corresponds to pulse-length
  - connection: M5 plug on the casing
  - metal casing, optical material: PMMA
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## Technical data

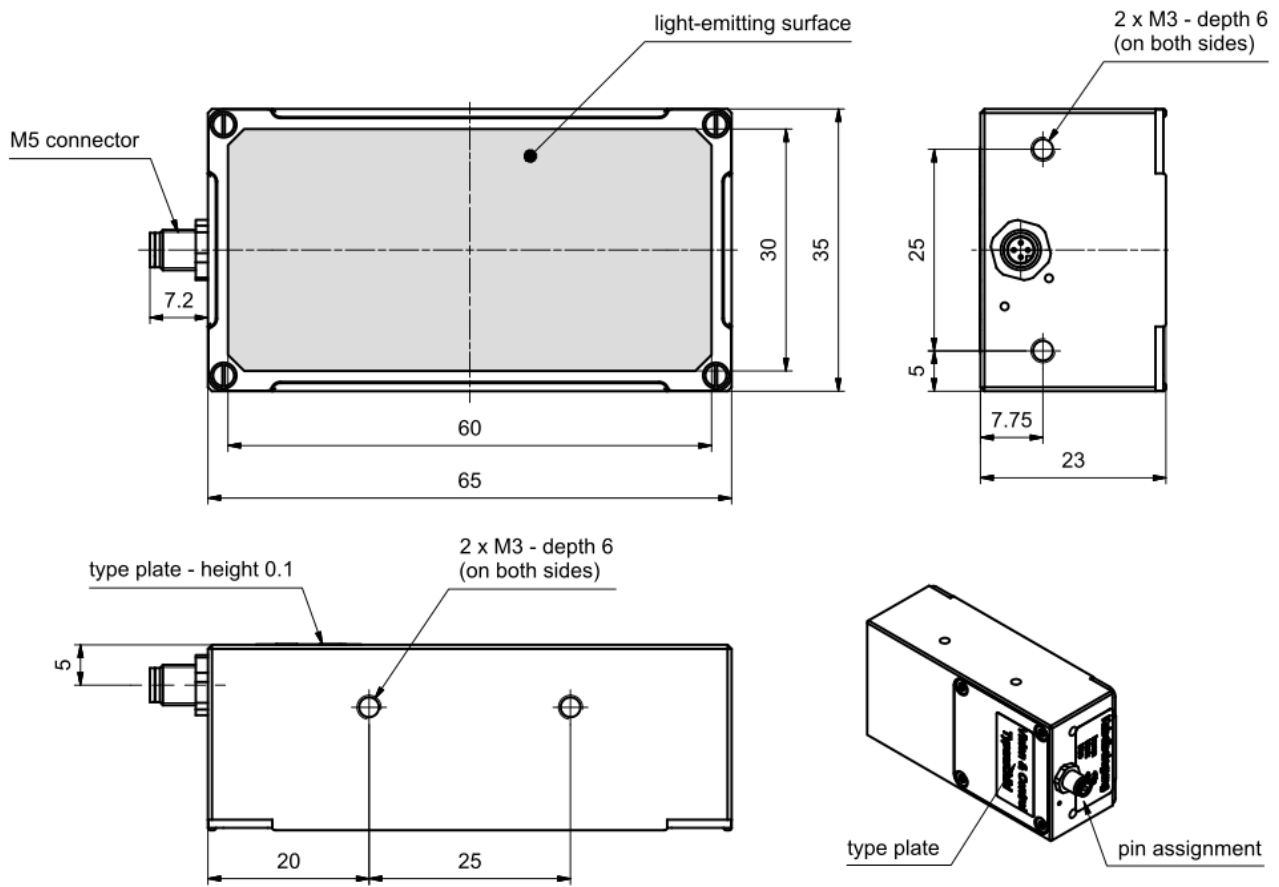
|                           |                                            |
|---------------------------|--------------------------------------------|
| Light-emitting surface    | 30 mm x 60 mm                              |
| Light colour              | Green, 525 nm                              |
| Light design              | Diffuse                                    |
| Operating voltage         | 24 V                                       |
| Power consumption         | 2.4 W                                      |
| Radiance                  |                                            |
| • Continuous operation    | 25 W/(m <sup>2</sup> sr)                   |
| Housing material          | Aluminium, black anodised                  |
| Optical material          | PMMA                                       |
| Weight                    | 68 g                                       |
| Degree of protection      | IP50                                       |
| Safety class              | Class III, safety extra low voltage (SELV) |
| Risk group (DIN EN 62471) | Exempt                                     |
| Ambient temperature       | 0 °C to 45 °C                              |

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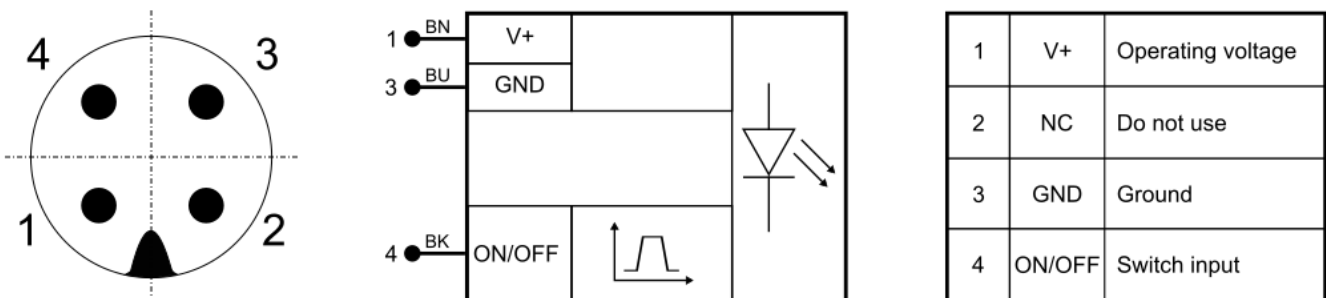
## Accessories for Area and Bar lights - DL30x60-G525/24V

| Order number                             | Title                       | Description                                                                           |
|------------------------------------------|-----------------------------|---------------------------------------------------------------------------------------|
| <b><i>diffusers</i></b>                  |                             |                                                                                       |
| 1-21-060                                 | Diffusor 40% 30x60x1        | for AL30x60 diffuser plate made of PMMA, screwable                                    |
| <b><i>Polarisers for Area Lights</i></b> |                             |                                                                                       |
| 1-21-062                                 | Polarizer linear 30x60x0.18 | for AL30x60 and DL30x60, polarizing filter, neutral gray, self-adhesive               |
| 1-21-063                                 | Polarizer linear 30x60x2    | for AL30x60, polarizing filter, neutral gray, screwable                               |
| <b><i>protective covers</i></b>          |                             |                                                                                       |
| 1-21-061                                 | Clear cover 30x60x1         | for AL30x60, protective cover made of PMMA, screwable                                 |
| <b><i>Connection cable M5-4pin</i></b>   |                             |                                                                                       |
| 1-11-117                                 | Cable-M5-4p-1A-straight-2m  | 4x0.14mm <sup>2</sup> , 1A, 60V, PUR, IP67, M5-4pin straight socket to free cable end |
| 1-11-116                                 | Cable-M5-4p-1A-straight-5m  | 4x0.14mm <sup>2</sup> , 1A, 60V, PUR, IP67, M5-4pin straight socket to free cable end |
| 1-11-105                                 | Cable-M5-4p-1A-angled-2m    | 4x0.14mm <sup>2</sup> , 1A, 60V, PUR, IP67, M5-4pin angled socket to free cable end   |
| 1-11-104                                 | Cable-M5-4p-1A-angled-5m    | 4x0.14mm <sup>2</sup> , 1A, 60V, PUR, IP67, M5-4pin angled socket to free cable end   |

## Drawings



Dimensional drawing in mm



Pin assignment of the M5 connector