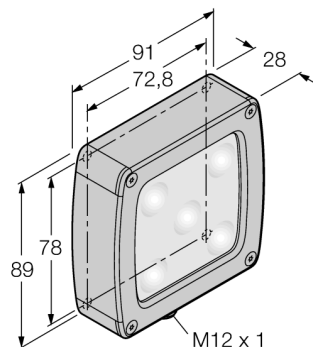


# Vision System

## Area Light

### LEDWA70SSD5-XQ



- Sealed stainless steel housing
- Protection class: IP68
- Color: white
- Power supply: 24 VDC
- M12 x 1 male
- Plastic window, opaque

#### Wiring Diagram

|  |                                |   |
|--|--------------------------------|---|
|  | BN (1)                         | + |
|  | BU (3)                         | - |
|  | WH (2) strobe (+)              |   |
|  | BK (4) strobe (-)              |   |
|  | GY (5) active high/ active low |   |

#### Functional principle

Area lights are perfectly suited for uniform illumination of a determined area.

|                                    |                         |
|------------------------------------|-------------------------|
| Type                               | LEDWA70SSD5-XQ          |
| ID                                 | 3016215                 |
| Signal and display data            |                         |
| Purpose                            | Image processing        |
| Function                           | Area light              |
| Light type                         | White                   |
| Color temperature                  | 5000...+8300K           |
| LED service life (L70)             | 50000 h                 |
| Features of color 1                | White                   |
| Special features                   | Wash down               |
| Electrical data                    |                         |
| Operating voltage $U_o$            | 24 VDC                  |
| DC rated operating current $I_o$   | $\leq 350$ mA           |
| Max. current consumption per color | 500 mA                  |
| Mechanical data                    |                         |
| Design                             | Rectangular             |
| Housing material                   | Metal, Stainless steel  |
| Window material                    | Plastic, diffuse        |
| Electrical connection              | Connector, M12 x 1, PVC |
| Number of cores                    | 5                       |
| Ambient temperature                | 0...+50 °C              |
| Protection class                   | IP68                    |
| Tests/approvals                    |                         |
| Approvals                          | CE, cULus listed        |