

## Modlight Illumix Slim Line 4W

LED machine lamp, IP54, 24VDC, M8 connection

Art.No.: 4000-75800-1715004

Weight: 0.120 kg

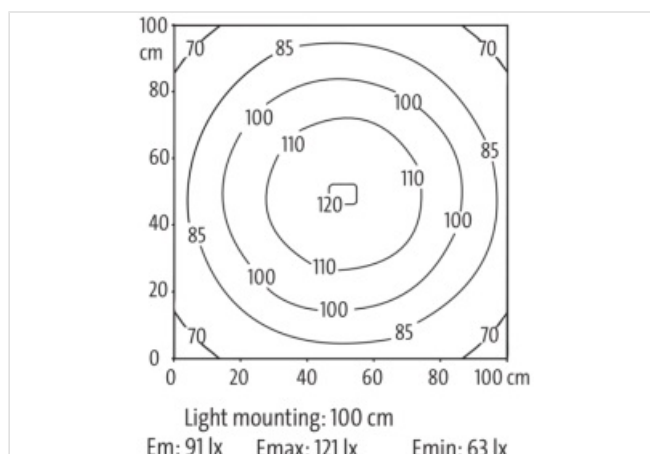
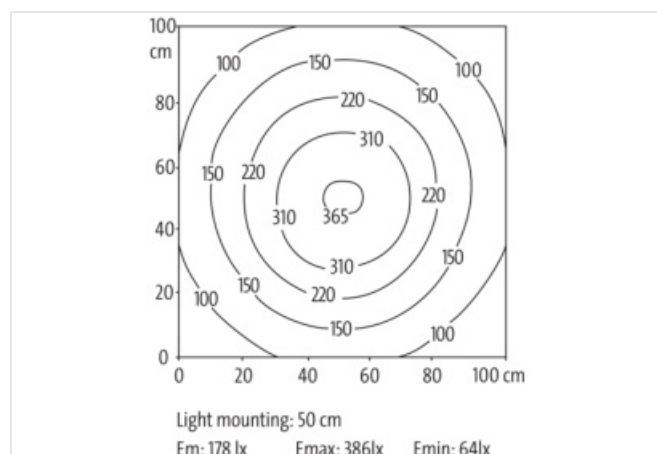
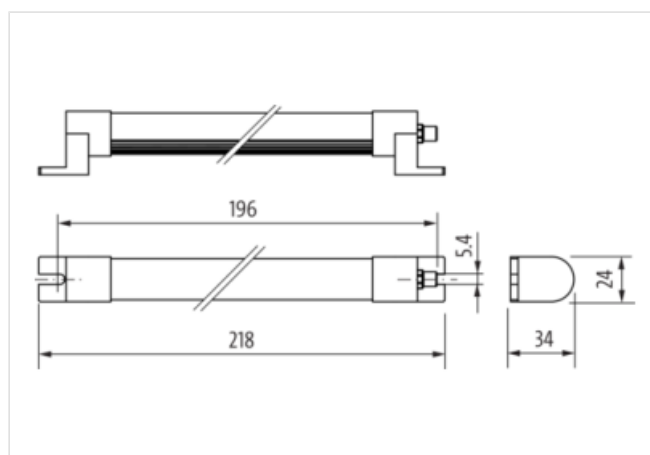
Country of origin: DE

Model designation: Modlight Illumix Slim Line 4W

Modlight Illumix Slim Line  
4 W

### [Link to Product](#)

#### Illustration



Product may differ from Image



#### Header

Material short text

Modlight Illumix Slim Line 4W

#### Commercial data

URL Webshop

<https://shop.murrelektronik.com/4000-75800-1715004>

GTIN

4048879670739

|                       |               |
|-----------------------|---------------|
| ECLASS-6.0            | 27110306      |
| ECLASS-6.1            | 27110390      |
| ECLASS-7.0            | 27110390      |
| ECLASS-7.1            | 27110390      |
| ECLASS-8.0            | 27110390      |
| ECLASS-8.1            | 27110390      |
| ECLASS-9.0            | 27110345      |
| ECLASS-9.1            | 27110345      |
| ECLASS-10.0.1         | 27110345      |
| ECLASS-10.1           | 27110345      |
| ECLASS-11.0           | 27110345      |
| ECLASS-11.1           | 27110345      |
| ECLASS-12.0           | 27110345      |
| ECLASS-13.0           | 27110345      |
| ECLASS-14.0           | 27110345      |
| ETIM-5.0              | EC000348      |
| ETIM-6.0              | EC000348      |
| ETIM-7.0              | EC000348      |
| ETIM-8.0              | EC000348      |
| customs tariff number | 94054231      |
| EAN                   | 4048879670739 |
| Packaging unit        | 1             |

**Electrical data | Supply**

|                           |        |
|---------------------------|--------|
| Operating voltage DC      | 24 V   |
| Operating voltage DC min. | 21,6 V |
| Operating voltage DC max. | 27,6 V |
| Power consumption max.    | 4 W    |

**HMI | Illumination properties**

|                              |                |
|------------------------------|----------------|
| Radiation angle min.         | 120 °          |
| Luminous temperature         | 5.500 K        |
| Color reproduction (Ra) min. | 80             |
| Luminous efficacy            | 145 lm/W       |
| Light color                  | daylight white |
| Luminous flux                | 580 lm         |

**Installation | Connection**

|                          |      |
|--------------------------|------|
| Family construction form | M8   |
| Gender                   | male |

**Installation | Pin assignment**

|              |   |
|--------------|---|
| Coding       | A |
| No. of poles | 4 |

**Device protection | Electrical**

|                                     |         |
|-------------------------------------|---------|
| Installation height max. ASL        | 2.000 m |
| Degree of protection (EN IEC 60529) | IP54    |

**Device protection | Mechanical**

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Shock resistance (EN IEC 60068-2-27)    | 50 g 11 ms                             |
| Vibration resistance (EN IEC 60068-2-6) | 10 mm (2 ... 9 Hz), 3 g (9 ... 200 Hz) |

**Mechanical data | Material data**

|                      |                          |
|----------------------|--------------------------|
| Material housing     | Aluminum                 |
| Coating housing      | anodized                 |
| Material light cover | Diffuse polystyrene (PS) |

**Mechanical data | Mounting data**

|                          |        |
|--------------------------|--------|
| Height                   | 34 mm  |
| Width                    | 218 mm |
| Depth                    | 24 mm  |
| Screw head diameter max. | 12 mm  |
| Screw head thread max.   | M5     |

**Environmental characteristics | Climatic**

|                               |        |
|-------------------------------|--------|
| Operating temperature min.    | -30 °C |
| Operating temperature max.    | 50 °C  |
| Relative humidity (operation) | 5 %    |

**Connection type 1**

|                          |         |
|--------------------------|---------|
| Family construction form | M8      |
| No. of poles             | 4       |
| Coding                   | A       |
| Gender                   | male    |
| PIN 1                    | n.c.    |
| PIN 2                    | n.c.    |
| PIN 3                    | 0 V DC  |
| PIN 4                    | 24 V DC |