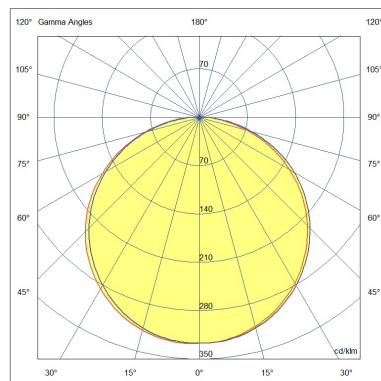




CTL

**6949-02-001**

Bed LED light. Integrated touch control for on/off memory switch and dimming.

| Lighting features       |                       |
|-------------------------|-----------------------|
| LED Characteristics     | <b>SMD</b>            |
| Number of LEDs          | <b>14</b>             |
| Light Source Lumen      | <b>686 lm</b>         |
| Item Lumen              | <b>490 lm</b>         |
| Light Source Efficiency | <b>137 lm/W @85°C</b> |
| Item Efficiency         | <b>98 lm/W @85°C</b>  |
| Color Temperature       | <b>White 3000K</b>    |
| Optics                  | <b>120°</b>           |
| Typical CRI             | <b>85</b>             |
| Minimum CRI             | <b>80</b>             |
| SDCM                    | <b>3 STEP</b>         |
| Photobiological Risk    | <b>RG0</b>            |
| Energy Efficiency Class | <b>A++ E</b>          |

| Electrical features  |                          |
|----------------------|--------------------------|
| Input Voltage        | <b>24V DC</b>            |
| Total Absorbed Power | <b>5W</b>                |
| Control System       | <b>Yes, touch dimmer</b> |
| Driver               | <b>Not included</b>      |

| Mechanical features           |                                         |
|-------------------------------|-----------------------------------------|
| Housing material              | <b>Aluminum frame and polycarbonate</b> |
| IP                            | <b>IP40</b>                             |
| Diffuser / Protective shield  | <b>Opal polycarbonate</b>               |
| Mounting                      | <b>Recessed</b>                         |
| Cable                         | <b>75cm - H07RN-F 2x1</b>               |
| Operating ambient temperature | <b>-25°C / +45°C</b>                    |
| Storage ambient temperature   | <b>-25°C / +80°C</b>                    |
| Item Dimensions               | <b>314,4x18x24,5mm - 0,2kg</b>          |

| Others                            |                                                                                          |
|-----------------------------------|------------------------------------------------------------------------------------------|
| Luminous Flux Maintenance         | <b>L70 B50 80000</b>                                                                     |
| Packaging Dimensions              | <b>0.3kg</b>                                                                             |
| International standard compliance | <b>EN 60598-1; EN60598-2-2; EN62471 + IEC TR 62778; EN 55015; EN 61547; EN IEC 63000</b> |
| Eancode                           | <b>8019282507604</b>                                                                     |
| Made In                           | <b>Italy</b>                                                                             |
| Insulation Class                  | <b>III</b><br><b>CL3</b>                                                                 |



