

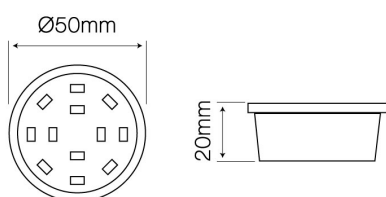
Product code: 247286 EAN: 5901583247286

## LED line® SMD 5W 2700K 400lm 220-260V 50mm



### Product description

The structural design of this product ensures effective heat dissipation. The slim design gives the product a modern minimalist appearance and can be installed in limited space. Manufacturer issues a 3-year warranty for this product.



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Voltage range and voltage type



Material (cover)



LED type



Power Factor



Lamp's diameter



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Beam angle



Material (housing)



Lifespan

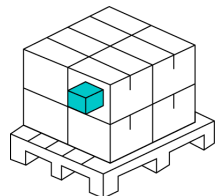


Number of on/off cycles

| Name of the parameter                  | Value                    |
|----------------------------------------|--------------------------|
| Correlated colour temperature          | 2700 K                   |
| Colour of the light                    | White                    |
| Luminous efficacy                      | 80 lm/W                  |
| Colour rendering index Ra              | 80                       |
| Energy class                           | A+                       |
| Colour                                 | white                    |
| Lamp's warm-up time to 60%             | 1                        |
| The lumen maintenance factor           | 96                       |
| Product weight with packaging (g)      | >0,7 g                   |
| Full box quantity                      | 100 pc                   |
| Master carton weight (kg)              | 7,2                      |
| Supply voltage range and voltage type  | 220-260 AC               |
| Beam angle                             | 110 °                    |
| Material (cover)                       | glass                    |
| Material (housing)                     | Ceramic                  |
| LED type                               | SMD2835                  |
| Lifespan                               | 30000                    |
| Power Factor                           | 0,4                      |
| Number of on/off cycles                | 50000                    |
| Lamp's diameter                        | 50                       |
| Height                                 | 22 mm                    |
| Frequency of the supply voltage        | 50/60Hz                  |
| For indoor use                         | YES                      |
| Warranty (years)                       | 3                        |
| Flicker Free                           | YES                      |
| Luminous flux                          | 400 lm                   |
| Wattage                                | 5 W                      |
| EPREL ID                               | 632100                   |
| Date of first placement on the market  | 2019-06-01               |
| Angle for useful luminous flux (EPREL) | Wide cone of 120 degrees |

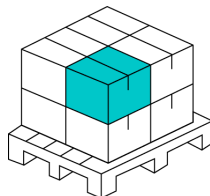
| Name of the parameter                                            | Value      |
|------------------------------------------------------------------|------------|
| Is the product equipped with an integrated light source? (EPREL) | No         |
| Total luminous flux (EPREL)                                      | 400        |
| Is this product a light source? (EPREL)                          | Yes        |
| Beam angle in degrees (EPREL)                                    | 110        |
| On-mode power Pon (EPREL)                                        | 5          |
| Lifetime L70B50                                                  | 30000      |
| Connected light source (EPREL)                                   | No         |
| Useful luminous flux Φuse (EPREL)                                | 330        |
| Non-directional or directional light source (EPREL)              | DLS        |
| Mains or non- mains light source (EPREL)                         | MLS        |
| Colour-tuneable light source (EPREL)                             | No         |
| Chromaticity coordinates x i y (EPREL)                           | 0.46 0.411 |
| Dimmable function                                                | No         |
| Peak luminous intensity (EPREL)                                  | 180 cd     |
| R9 colour rendering index value (EPREL)                          | 4          |
| Survival factor                                                  | 0.9        |
| Colour consistency in McAdam ellipses                            | ≤6         |
| Flicker metric PstLM                                             | 1          |
| Stroboscopic effect metric SVM                                   | 0.4        |
| Energy efficiency class 2019/2015                                | G          |
| Colour consistency in McAdam ellipses                            | ≤6         |
| Displacement factor Df                                           | 0.4        |

## Pre-packaging



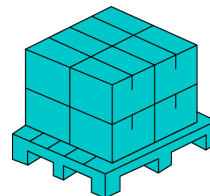
|             |             |
|-------------|-------------|
| Width [mm]  | <b>265</b>  |
| Height [mm] | <b>100</b>  |
| Length [mm] | <b>70</b>   |
| Weight [kg] | <b>0,75</b> |

## Cumulative packaging



|                  |             |
|------------------|-------------|
| Number of pieces | <b>100</b>  |
| Width [mm]       | <b>595</b>  |
| Height [mm]      | <b>290</b>  |
| Length [mm]      | <b>170</b>  |
| Weight [kg]      | <b>7,5</b>  |
| Volume [m3]      | <b>0,03</b> |

## Europallet



|                     |              |
|---------------------|--------------|
| Number of pieces    | <b>4500</b>  |
| Bulk quantity       | <b>45</b>    |
| Weight [kg]         | <b>337,5</b> |
| Weight [kg]         | <b>337,5</b> |
| Pallet height [mm]  | <b>1594</b>  |
| Quantity in 1 layer | <b>9</b>     |
| Number of layers    | <b>5</b>     |