



|                                   |   |
|-----------------------------------|---|
| <b>Housing Material</b>           | Copper  |
| <b>Housing Color</b>              | White   |
| <b>Protection Class</b>           | Protection class III/safety extra-low voltage |
| <b>Operating Mode</b>             | Constant voltage                              |
| <b>Rated Input 1m</b>             | 13 W  |
| <b>Rated Input Voltage</b>        | 24 V/DC                                       |
| <b>Power Supply Unit incl.</b>    | No  |
| <b>Connection Cable Primary</b>   | Yes   |
| <b>Primary Connection</b>         | With free strand / conductor ends             |
| <b>Primary Cable Length</b>       | 1 m   |
| <b>Connection Cable Secondary</b> | Yes   |
| <b>Secondary Connection</b>       | Open cables                                   |
| <b>Secondary Cable Length</b>     | 1 m   |
| <b>Dimmable</b>                   | Yes   |
| <b>Control technology</b>         | Dimmable via optional controller              |
| <b>Number of Channels</b>         | 3   |

|                            |              |
|----------------------------|--------------|
| <b>Product weight</b>      | 88 g         |
| <b>Working Temperature</b> | -15 to 50 °C |
| <b>Storage Temperature</b> | -10 to 60 °C |
| <b>IP Protection Class</b> | IP 20        |
| <b>Life Time L70 / B50</b> | 60000 h      |
| <b>Switching Cycles</b>    | 30000        |
| <b>Power Consumption</b>   | 5 kWh/1000h  |

|   |                                  |
|---|----------------------------------|
| <b>Light Source</b>                     | LED, Light source not changeable |
| <b>Lightcolor</b>                       | RGB                              |
| <b>Colour Consistency</b>               | 6 SDCM                           |
| <b>Rated Angle of Reflection</b>        | 120 Degree                       |
| <b>Luminous Flux 1m</b>                 | 580 lm                           |
| <b>Luminous Efficiency 1m</b>           | 44.62 lm/W                       |
| <b>LED/Meter</b>                        | 60                               |
| <b>Bending Radius min.</b>              | 20 mm                            |
| <b>Total Length to be Operated max.</b> | 5 m                              |
| <b>Segment Length</b>                   | 100 mm                           |
| <b>Segment LED Quantity</b>             | 6                                |
| <b>LED Distance</b>                     | 16.66 mm                         |

|               |         |
|---------------|---------|
| <b>Length</b> | 5000 mm |
| <b>Width</b>  | 10 mm   |
| <b>Height</b> | 3 mm    |