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|---|---|--------------------------------|--------------|
| Housing Material | Copper | Width | 10 mm |
| Housing Color | White | Height | 3 mm |
| Protection Class | Protection class III/safety extra-low voltage | Product weight | 135 g |
| Operating Mode | Constant voltage | Working Temperature | -15 to 50 °C |
| Rated Input 1m | 16 W | Storage Temperature | -10 to 60 °C |
| Rated Input Voltage | 24 V/DC | IP Protection Class | IP 20 |
| Power Supply Unit incl. | No | Life Time L70 / B50 | 30000 h |
| Connection Cable Primary | Yes | Switching Cycles | 100000 |
| Primary Connection | With free strand / conductor ends | Power Consumption | 16 kWh/1000h |
| Primary Cable Length | 1 m | Energy Efficiency Class | F |
| Connection Cable Secondary | Yes | | |
| Secondary Connection | Open cables | | |
| Secondary Cable Length | 1 m | | |
| Dimmable | Yes | | |
| Control technology | Dimmable via optional controller | | |
| Light Source | LED, Light source not changeable | | |
| Lightcolor | Warm white (WW) | | |
| Color Temperature | 3000 K | | |
| Colour Consistency | 6 SDCM | | |
| Colour Rendering Index (Ra) | 90 | | |
| Rated Angle of Reflection | 180 Degree | | |
| Distribution Characteristic 120° | NDLS | | |
| Luminous Flux 1m | 2230 lm | | |
| Luminous Efficiency 1m | 139.38 lm/W | | |
| LED/Meter | 480 | | |
| Bending Radius min. | 50 mm | | |
| Total Length to be Operated max. | 5 m | | |
| Segment Length | 50 mm | | |
| Segment LED Quantity | 24 | | |
| LED Distance | 2.08 mm | | |
| Length | 5000 mm | | |