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|-----------------------------------------|-----------------------------------------------|--------------------------------|--------------|
| Housing Material | Copper | IP Protection Class | IP 20 |
| Housing Color | White | Life Time L70 / B50 | 75000 h |
| Protection Class | Protection class III/safety extra-low voltage | Life Time L80 / B10 | 50000 h |
| Operating Mode | Constant voltage | Switching Cycles | 50000 |
| Rated Input 1m | 10 W | Power Consumption | 10 kWh/1000h |
| Rated Input Voltage | 48 V/DC | Energy Efficiency Class | E |
| Connection Type | Open cables | | |
| Primary Cable Length | 1 m | | |
| Secondary Cable Length | 1 m | | |
| Dimmable | No | | |
| Light Source | LED, Light source not changeable | | |
| Lightcolor | Neutral white | | |
| Color Temperature | 4000 K | | |
| Colour Consistency | 3 SDCM | | |
| Colour Rendering Index (Ra) | 90 | | |
| Rated Angle of Reflection | 120 Degree | | |
| Distribution Characteristic 120° | DLS | | |
| Luminous Flux 1m | 1300 lm | | |
| LED/Meter | 140 | | |
| Bending Radius min. | 50 mm | | |
| Total Length to be Operated max. | 50 m | | |
| Segment Length | 100 mm | | |
| Segment LED Quantity | 14 | | |
| LED Distance | 7.14 mm | | |
| Length | 50000 mm | | |
| Width | 10 mm | | |
| Height | 2.5 mm | | |
| Product weight | 1500 g | | |
| Working Temperature | -10 to 55 °C | | |
| Storage Temperature | -20 to 60 °C | | |