

LED handrail lighting

Recessed stainless steel spot MA-LED02



Scope of delivery
Article No. MA-LED02

1x recessed LED spot made of stainless steel
2x connection strand 70 cm
2x quick connector

Power consumption	(dimnable) 1W
Colour temperature	5.000K
I _{max}	350mA DC
U _{max}	3,2V DC
Radiation angle	120°
Installation depth	20mm
Thread	M16x1x5
Protection class (integrated in the handrail, vertical radiation downwards)	IP 22
Max. service temperature, with ambient temperature 20 °C (not installed)	50°C
Ambient temperature in operation/storage	-40°C bis 125°C
Air humidity in operation/storage	<90% non-condensing
Material of casings	stainless steel V2
Connecting lenght YV-wire Cu, isolated, +rt -sw	70cm, d = 0,5mm
CE, norms and security	DIN EN 62031 VDE 0715-5

Recommended power supply units

Constant current 350mA, protection against overload, short circuit, overvoltage and excessive temperature protection class II, SELV output.



SLT6-350IFG
Art No. MA-NT01
for 1-7 pcs MA-LED02

Upri 220-240V AC
U_{sec} 3-21V DC
P_{max} 7,2W
118x40x10mm



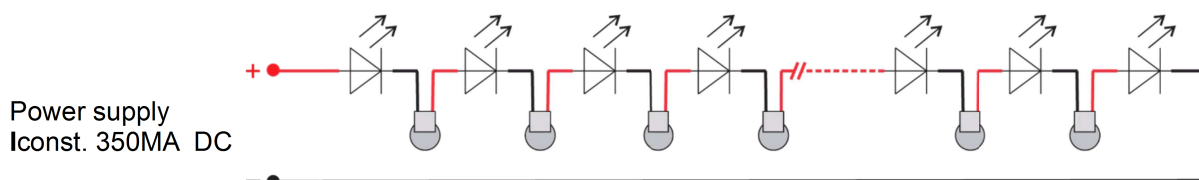
SLT20-350IFG
Art.No. MA-NT02
for 2 – 20 pcs. MA-LED02

Upri 220-240V AC
U_{sec} 6-56V DC
P_{max} 20W
165x40x14mm

These power supply units comply with:
EN61347-1, EN61347-2-13, EN55015, EN61000-3-2



The primary side of the power supplies (230V) must be connected by a certified electrician!



n = depending on the level of power supply