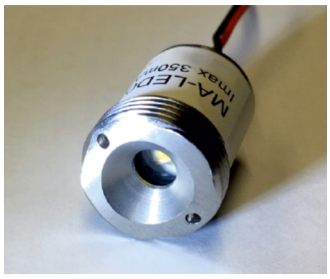
METALL ART®
stairs.

LED Handrail Lighting

Recessed stainless steel lighting spot **MA-LED03**

for round tubes from a diameter of 34mm
Protection class IP67



MADE IN GERMANY

Scope of delivery
Article No. MA-LED03

1 x recessed LED spot
2 x connection strand 70cm
2 x quick cable connector

Power consumption	(dimmable) 1W
Colour temperature	5.000K
Imax	350mA DC
Umax	3,2V DC
Radiation angle	105°
Installation depth	20mm
Thread	M16x1x5
Adapted for tube diameter	48mm
Wall thickness tube	min. 2,5mm
Protection class (integrated in the handrail, vertical radiation downwards)	IP67
Max. service temp. with ambient temp. 20°C (not installed)	50°C
Ambient temperature in operation / storage	-40°C to 125°C
Air humidity in operation / storage	<90% non-condensing
Material of casings	stainless steel V2

Recommended power supply units:

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

SLT6-350IFG
Article No. MA-NT01
for 1 - 7 pcs. MA-LED03

Upri 220-240V AC
Usec 3-21V DC
Pmax 7,2W
118x40x10mm

SLT20-350IFG
Article No. MA-NT02
for 2 - 20 pcs. MA-LED03

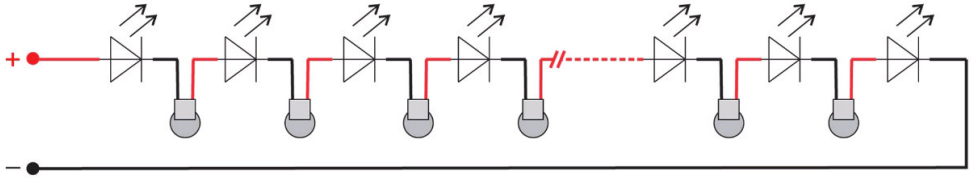
Upri 220-240V AC
Usec 6-56V DC
Pmax 20W
165x40x14mm

CE RoHS

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!

Power supply
Iconst. 350mA DC



n = depending on the level of power supply

FN as of Aug. 2019