

## FL 500

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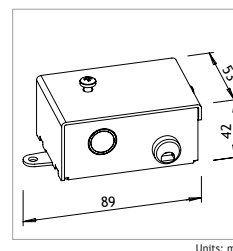
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A tiny, low-intensity and extremely energy-efficient light generator. Cuts energy consumption by up to 90% compared with halogen generators with the same light output that are used for equivalent tasks. Warm White light. High LED quality. Extremely long life. Easy handling. Ideal for decorative lighting, for areas where space is very limited, for small 'starry sky' solutions and for sauna lighting.  
Available in a 1-10V version.

## FL 500

- For indoor use / dry locations
- For use with fibre optic lighting
- LED standard lifetime 35,000 hours
- Warm White light 3,000 K
- External electronic driver
- Grey and aluminium finish
- UL153 Portable Cabinet Light approval pending
- Light port: Ø4.5 mm or Ø9 mm
- Total power consumption @ 700 mA 4 W
- 1-10V Dimable version available



IP 20

## FL 500

100-240 V / 50-60 Hz

RoHS

Total power consumption	4.3 W
LED power consumption	2.2 W
Light generator input current	700 mA
Electrical driver model	Constant Current
Driver lifetime	35,000 h
Driver size	115 x 35 x 20
Max. ambient temperature	40°C
Min. ambient temperature	0°C
Applied LED	Lumileds LUXEON Rebel
CCT (nominal)	3,000 K
CRI <sub>s</sub> (Ra) typical value	90+

0.2 kg

	Item no.
FL 500 B Ø4.5	0120 0052
FL 500 B Ø4.5 US	0120 0054
FL 500 B Ø9	0120 0051
FL 500 B Ø9 US	0120 0053

## FL 500 1-10V

100-240 V / 50-60 Hz

RoHS

Total power consumption	4.3 W
LED power consumption	2.2 W
Light generator input current	700 mA
Electrical driver model	Constant Current
Driver lifetime	50,000 h
Driver size	104 x 68 x 22
Max. ambient temperature	40°C
Min. ambient temperature	-25°C
Applied LED	Lumileds LUXEON Rebel
CCT (nominal)	3,000 K
CRI <sub>s</sub> (Ra) typical value	90+

0.35 kg

	Item no.
FL 500 B Ø9	0120 0711