

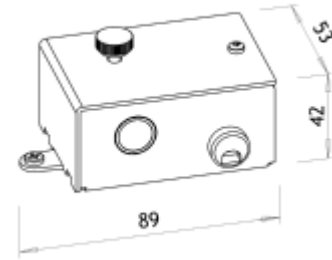
FL 500 B



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

FL 500 B

- 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 aluminium finish
- Dimmable 1-10 V / Push
- Light port: Ø4.5/Ø9 mm
-



IP 20

0.5 kg

FL 500 B



	FL 500 B	FL 500 BM
Light port	Ø4.5/Ø9 mm	Ø4.5/Ø9 mm
Fibre type	PMMA or glass	PMMA or glass
Material	Aluminium, plastic and other	Aluminium, plastic and other
Total power consumption	4.3W	4.3W
LED power consumption (typ)	2.2W	2.2W
LED lifetime expected	35.000h	35.000h
Driver lifetime, expected	>35.000h (@Ta=3% failure level)	>35.000h (@Ta=3% failure level)
Supply voltage (mains)	100-240V 50/60Hz	100-240V 50/60Hz
Dimmer systems applicable	Push, Pot	No
Thermal protection	No	No
Cooling system	Natural convection	Natural convection
Ambient temperature	0°C to 40°C	-25°C to 40°C
Applied LED	Lumileds LUXEON Rebel	Osram Oslon
CCT (nominal)	3000K	3000K
CRI _s (Ra) typical value	90	95

	Item no.
FL 500 B Ø4.5 3000K	0120 0052
FL 500 B Ø4.5 3000K 12-24VDC	0120 0055
FL 500 B Ø4.5 3000K US	0120 0054
FL 500 B Ø9 3000K	0120 0051
FL 500 B Ø9 3000K US	0120 0053
FL 500 B Ø9 Pot 3000K	0120 0711
FL 500 BM Ø9	0120 0061
FL 500 BM Ø4.5	0120 0062