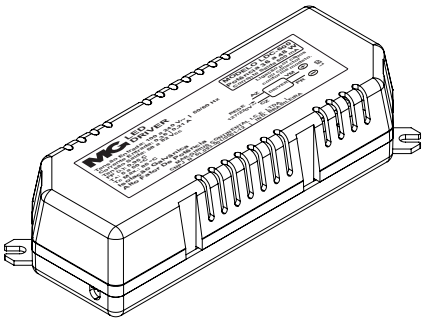


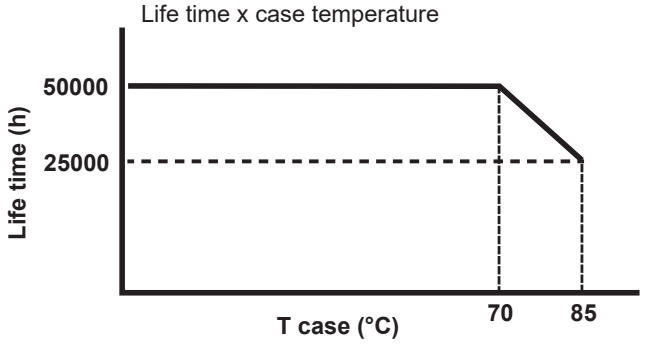
LED DRIVERS - CONSTANT CURRENT
LDC-600 SERIES

For led ceiling lights
High efficiency
Long life: 50000h with Tc = 70ºC
Short circuit, overload and open circuit protections
Manufactured with high quality electronic components

LDC-600 SERIES

- Supply voltage: 100-240V~ 50/60Hz
- Output constant current: 600mA
- Maximum environment temperature (T_A): 5 to 50ºC
- Maximum enclosure temperature (Tc): 85ºC

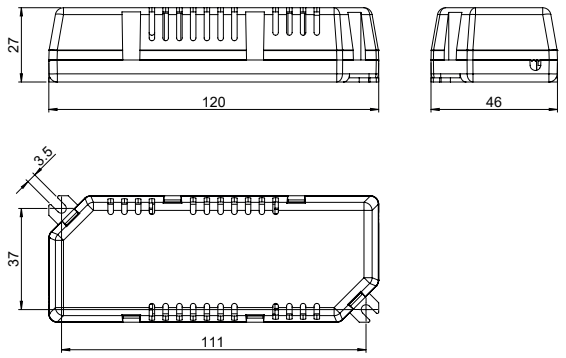
Life time x case temperature



Product	Output power (W)	Output voltage (VDC)	Power factor	Output current (mA)	Maximum input current (A)	Efficiency 127V (%)	Efficiency 220V (%)	THD (%)	Degree of protection	Circuit	Size
LDC-600	36 to 48	58 to 82	0,95	600	0,36 | 0,21	90	92	18	IP20	Isolated	1

DIMENSIONS

Size
1



WIRING

Note: Output with cables or connectors according to model.
Caution: Do not connect the ceiling with the driver energized.

POWER FACTOR

AF – High factor (0,95)

VOLTAGE

6 – Autovolt (100 to 240 V~)

OUTPUT POWER

P1 – 36 to 48W

CIRCUIT

I1 – Isolated (galvanic isolation)

DIMERIZATION

D0 – Non-dimmable

OUTPUT

C1 – Cables
C2 – Connector

DEGREE OF PROTECTION

G1 – IP20

SELECTION GUIDE

LDC -	❑❑❑	❑❑	❑	❑❑	❑❑	❑❑	❑❑	❑❑
	output current 600	**power factor** AF	**supply voltage** 6 - autovolt	**output power** P1 - 36 a 48 W	**circuit** I1 - isolated	**dimerization** D0 - non-dimmable	**output** C1 - cables C2 - connector	**degree of protection** G1 - IP20

MG MARGIRIUS