

LED DRIVERS - CONSTANT CURRENT LDC-600 SERIES

For led ceiling lights
 High efficiency
 Long life: 50.000h with $T_c = 25^\circ\text{C}$
 Short circuit, overload and open circuit protections
 Manufactured with high quality electronic components



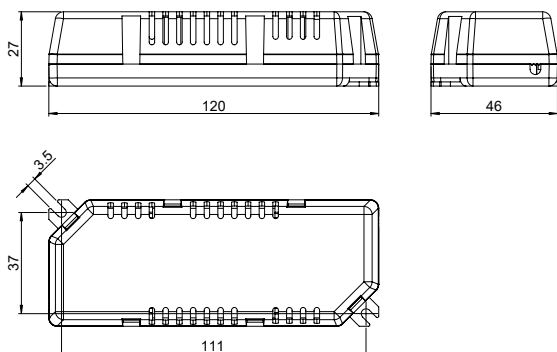
LDC-600 SERIES

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

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