

# POWERSUPPLIES

## LT-60, Slim LED driver C.V. - 60W



- Suitable for LED / lightning applications
- Constant Voltage output
- Class II, IP 20
- Short circuit-, overload-, over temp protection
- Power factor 0.95 at full load
- 5 year warranty

### Technical data:

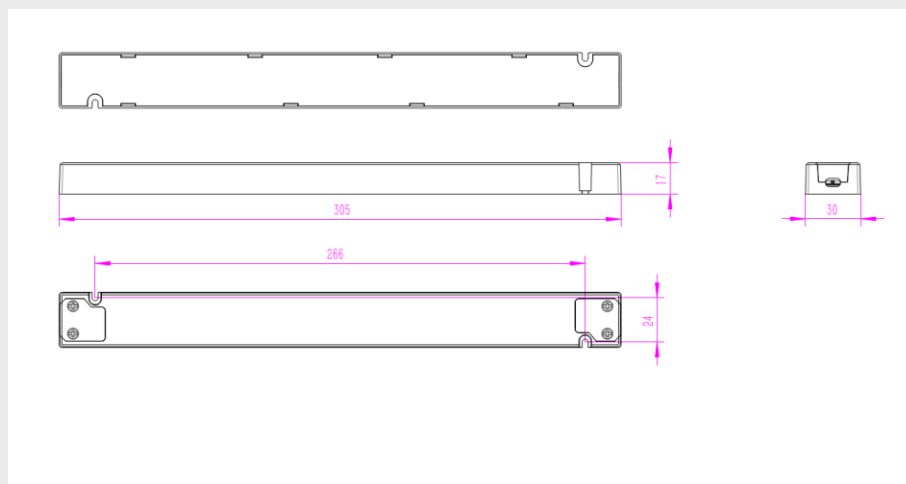
#### Input:

Input voltage:	220-240VAC
Frequency:	50-60 Hz
Power factor $\lambda$ :	>0.95 at full load
Input current:	0.4A/230VAC
Inrush current at 230VAC:	60A

#### Output:

Output voltage:	See table below
Output current:	See table below
Overtemp protection at:	110 °C
Turn on time:	<500ms
Line regulation:	+/-5%
Load regulation:	+/-5%
Ripple:	<5%
Efficiency:	>90% at full load
Case:	IP20
Temperature range:	-20°C...+40°
Max temp tc point:	90°C
Connection:	Screw terminals 0.75-2.5mm <sup>2</sup>
Size:	305x30x17 mm
Weight:	165g
Safety and EMI:	EN61347-2-13 EN55015, EN61000-3-2 Class C, EN61547

### Mechanical drawing:



### Ordering information:

Type	Power	Output voltage	Current
LT-60-12	60W	12VDC	5.0A
LT-60-24	60W	24VDC	2.5A