

7W LED CONSTANT CURRENT DRIVERS

0-10V Dimmable

Feature

- Active power factor correction
- Compact size/Low profile
- Convection cooled in Aluminum Housing
- Work for 0-10V dimmer
- 5-Year warranty(TC:75°C)
- CCR dimming function

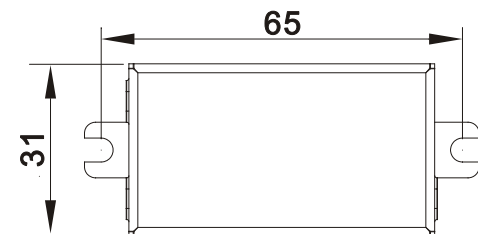
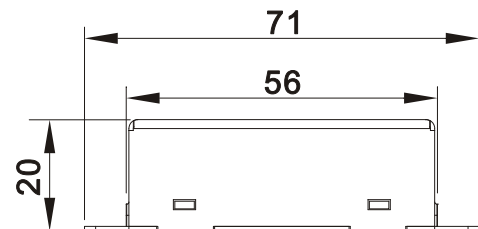


Specifications

- Input voltage range: 120-277Vac /50-60Hz
- Power factor at full load: >0.95
- Surge immunity: 2.5KV
- Output ripple/noise p-p: 5%
- Load regulation: $\pm 3\%$
- Max. Harmonic Distortion: 20%
- Efficiency: 70%(typ.)
- Operating temp.: -20°C ~ +40°C
- Dimming range: 3%-100%

Mechanical Drawing

- Case dimension: 71x31x20mm
- Case material: Metal
- Max. Case operation temp.: 80°C



(Unit:mm)

Safety & Environmental

- Electronic short/open-circuit protection
- Overload protection
- Degree of protection: IP20
- UL1310 class 2
- RoHS compliant

Wiring

- AC input :UL1015,18AWG,150mm length
- DC output:UL1015,18AWG,150mm length
- Dimming:UL1430,20AWG,150mm length

Model Name	Input Voltage 50-60 Hz(Vac)	Input Current (A)	Output Current (mA)	Output Voltage (Vdc)	Max.Output watt (W)
LAC351S7HM9	120-277	0.11/0.05	350	15-20	7
LAC501S7HM9	120-277	0.11/0.05	500	10-14	7
LAC701S7HM9	120-277	0.60/0.23	700	7-10	7