

Electrical Specification

Input Rated Voltage :	120 - 277Vac
Input Frequency :	50/60 Hz
Efficiency :	91% typ. (230Vac)
Power Factor :	0.95
Output Voltage :	128-214V, (Max. no load: 250V)
Output Current :	700mA
Output Power :	150W max.
Protection :	SCP, OVP, OTP
Output Current ripple:	15% @full load(ripple = pk-avg/avg)



Environmental Characteristics

Working Temperature (ta) :	-40 ~ +55°C
IP / Environmental Rating:	IP67, For Dry and Damp location
Max. Case Temp. (tc):	85°C
Lifetime	50,000 hours @ta = 45°C

Dimming Characteristics:

Dimming Method:	1 - 9Vdc for 10 - 100% Dimming range. If no dimming interface is connected, maximum light output (100%) will be achieved. Dimming source current is 275uA.
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Safety

Product Design :	Class I (Independent type)
Regular Standard :	UL 8750, EN 61347-1, EN 61347-2-13
Approval Safety :	UL, cUL (cUL _{US}), CE

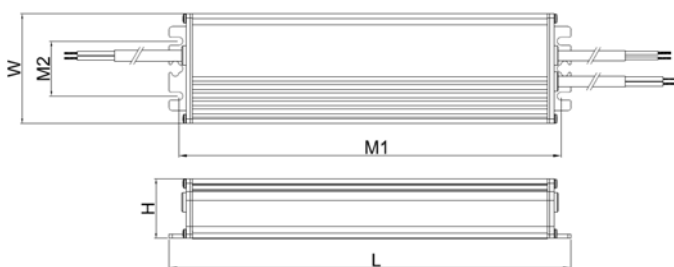
EMC

Emission :	Compliance to EN 55015 Class B ; EN 61000-3-2 Class C ; EN 61000-3-3
Immunity :	Compliance to EN 61547, IEC 61000-4-2,3,4,5,6,8,11 (surge 4KV (L/N), 4KV (L,N/PE))

Mechanical

Dimension (L x W x H) :	248.0 x 68.0 x 37.0 (mm)
Input wires :	L: Brown, N: Blue; PE: Yellow/Green; H05RN-F 1.0mm ² ; wires Length 300mm
Output wires :	Positive: Brown, Negative: Blue; H05RN-F 1.0mm ² ; wires Length 180mm
Dimming wires:	Dim(+): Violet, Dim(-): Gray; H05RN-F 0.75mm ² ; wires Length 180mm
Enclosure material	Aluminum case, color : Natural

Physical Parameters



L: 248mm W: 68mm H: 37mm
M1: 235.5mm M2: 34mm B: 5.5mm

