

# VP9101PSU

**Standard:** 100V-240V, 50Hz/60Hz, IP66, -O-, Grounding symbol, RoHS, Recycle symbol, CE

**Options:** RAL classic colours, K CRI McAdam, DALI, 1-10V, PROG



**Use for:** Illumination in hot industrial premises

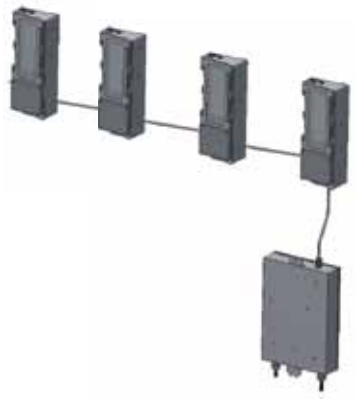
**Installation:** Screw fastening to ceiling, wall or other structure.

All electrical components are UL-certificated.

PSU (Power Supply Unit) is installed outside the hot premise. LS lighting units are installed in the hot room.

The supply voltage can be chained for the power supply unit. The lighting units are connected to the PSU's constant current supply in parallel. Exactly 4, 5 or 6 pcs of lighting units can be connected to PSU, depending on the PSU model (X=exact number of LS). Wiring between the PSU and the lighting units has to be done with a cable that is suitable for hot surroundings (eg. SSJ 3 x 1,5). The maximum distance between the PSU and the farthest lighting unit is 25 meters (with a 3 x 1.5mm<sup>2</sup> cable).

The system is supplied without a cable, if nothing else is agreed.



	VP9101 PSU-X	VP9102 LS
Input power W	220/270/320W (X = 4/5/6)	Max. 50W / LS
Useful quantity of light lm	-	Max. 5000lm / LS
Operating temperature	-40 ... +55 °C (-40 ... 131 °F)	-40 ... +100 °C (-40 ... 212 °F)
Materials	Steel	Aluminum, Glass
Measurements, w x l x h	380 x 250 x 167mm (15,16 x 9,84 x 6,38in)	352 x 138 x 75mm (13,85 x 5,43 x 2,95in)
Fastening	Screw fastening	Fastened on the installation rack. Installation angle 180 degrees.
Encapsulation	IP66	IP66

