

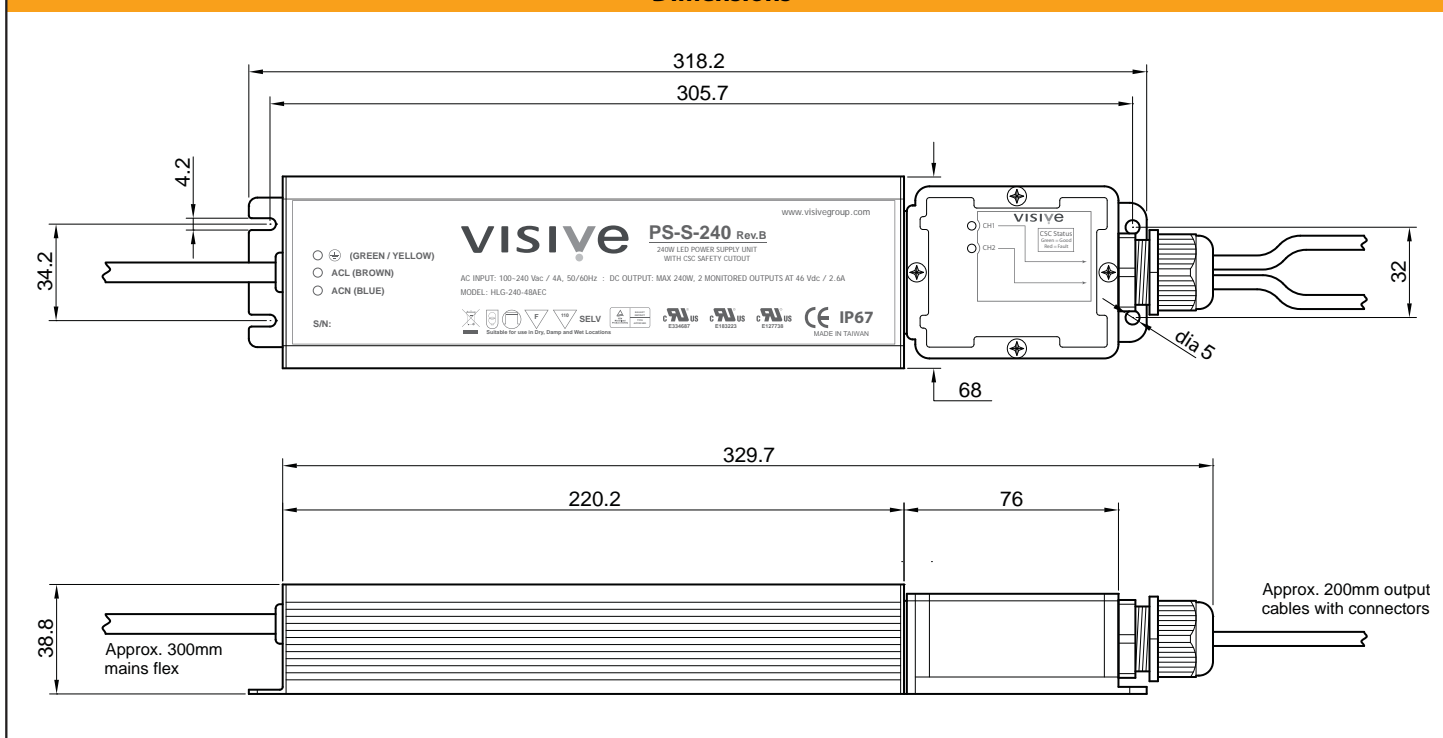
Key Features

- Two independent CSC™ monitored output channels.
- Compliant to worldwide safety regulations for lighting.
- Protections: Short circuit, over current, over voltage, over temperature
- IP67 rated for outdoor use.
- Pre-terminated output wiring for plug-and-play connection to Hilite II contour tubing system.
- Built-in mains input cable for simple termination to supply.
- Convection cooled with aluminium enclosure.

Specifications

Input Voltage:	90 ~ 264 Vac	127 ~ 373Vdc
Input Frequency	47 ~ 63Hz	
Power Factor	>0.95 at full load	
Input Current	4A @ 115Vac 2A @ 230Vac	
Inrush Current	75A typical at 230Vac, cold start	
Efficiency	94% typical @ 230Vac	
Maximum Power	240W total	
Ripply & Noise	250mVp-p	
Leakage Current	<0.75mA @ 230Vac	
Protection	Over-current, over temperature, short circuit and patented CSC™. Auto-recovery	
Output Voltage	46Vdc	
Output Current	2.6A per channel max.	
Storage Temp:	-40°C ~ +85°C, 10 ~ 95% RH	
Operating Temp:	-40°C ~ +50°C, 20 ~ 95% RH	
Vibration:	10 ~ 500Hz, 5G 12min/1cycle, period for 72min (x,y,z)	
MTBF	>207.9K MIL-HDBK-217F (25°C)	
Safety Standards	UL1012, TUV EN61347-1, EN61347-2-13 independent , UL60950-1, UL8750, TUV EN60950-1, J61347-1, J61347-2-13, Compliant to 47CFR, Part 2, Part 15 and Cispr PUB, 22 Class B	
EMC Emissions	EN55015, EN55022 (CISPR22) Class B, EN61000-3-2 Class C (50% load) ; EN61000-3-3	
EMC Immunity	EN61000-4-2,3,4,5,6,8,11, EN61547, EN55024, heavy industry level (surge 4KV), criteria A	
Weight	1.5Kg	

Dimensions



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visionaries in creative LED lighting

