



Constant-current Controller PSC4

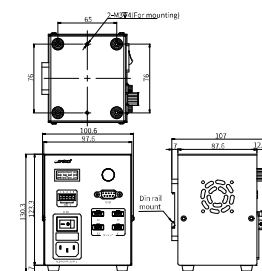
Intelligent identification of light power and output corresponding current
Can set max output current through communication

Technical specification

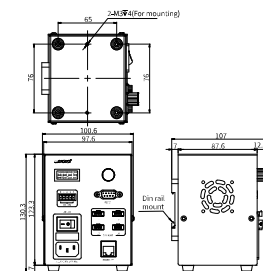
Model	PSC4-2005-4-LS
Model	PSC4-2005-4-LSE-A
Lighting method	Continuous/trigger
Drive method	Constant current
Dimming method	Adjust current
Input voltage/current	AC100-240V (1A max) 50/60Hz
No. of channels	4
Total output current/power	20W
Output voltage	DC5V
Single channel output current	2A (max)
Trigger method	External trigger
Trigger input	DC5-24V
Trigger response time	50μs (max)
Brightness	0-255
Protect & display	Digital tube displays OCP: over-current; restore by powering it on again
Weight (kg)	0.8
Dimension (mm)	107×100.6×130.3
Operation	Temperature 0-40°C / humidity 20-85% RH (non-condensation)
Storage	Temperature -20-60°C / humidity 20-85% RH (non-condensation)
Cooling method	Fan cooling
Material - surface treatment	SPCC painting
Communication	RS-232/ 100Mbps Ethernet (optional)

Model code description

PSC4	-	20	05	-	4	-	LS
Model		Power	Output voltage		Output channel		Communication



PSC4-2005-4-LS



PSC4-2005-4-LSE-A

PSC4 series external trigger definition

Trigger port no.	Trigger-in definition	Input voltage
C	Trigger input common	
1	L1 trigger input	Bidirectional input No polarity DC5-24V
2	L2 trigger input	
3	L3 trigger input	
4	L4 trigger input	

