

PCC1 Series



8W Constant Current LED Lighting Power Supply



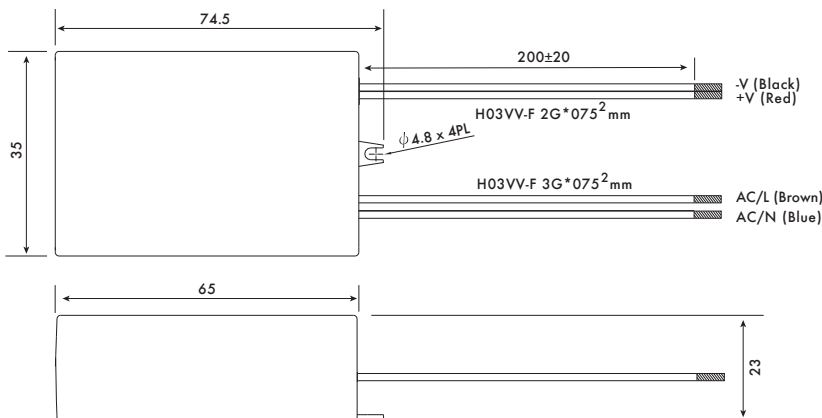
Key Features:

- Constant current mode power supply
- Universal AC input
- IP65 design for indoor or outdoor installation
- Short circuit & over temperature protections
- Prewired for convenience
- Cooling by free air convection
- Class II power unit, no FG

PCC1 SPECIFICATION

Part Code	PCC1
Input Voltage	100V ~ 240VAC
Frequency	50 ~ 60 Hz
Input Current	0.085A
Inrush Current	<20A@230VAC, Cold start
Leakage Current	0.5mA@240VAC input
Power Factor	0.5
Output Voltage	3V ~ 36V
Rated Current	350mA
Power	8W
Efficiency	>68%
Over Load	20% exceed is allowing
Set Up Time	<1s@230VAC at full load
Voltage Tolerance	±0.5 %
Temperature Operating:	-10°C to +40°C; Storage: -20°C to +80°C
Safety standard	Designed to meet EN61347-1:2001/EN61347-2-13:2001
EMC Emission	Compliance to EN55015; EN61547
Connections (Input)	200mm H03VV-F 3G*075mm ² 2C
Connections (Output)	200mm H03VV-F 2G*075mm ² 2C
Weight	60g
Dimensions	65 x 35 x 23mm

Mechanical Diagrams



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