

Project A: 8W Power

Specifications

Classification		110V only	220V only	Remark
INPUT	Voltage	90Vac-132Vac	180Vac-265Vac	
	Fusing	1A	1A	
	Power factor	0.9 or more	0.9 or more	
	Efficiency	Over 80%	Over 80%	
OUTPUT	Voltage / Current (Constant Current Mode)	90Vdc ~ 130Vdc / 80mA	180Vdc ~ 250Vdc / 40mA	
	Voltage tolerance	± 5%	± 5%	
	Ripple & Noise	UNDER 4V	UNDER 9V	
Working Temperature		- 30℃ + 60℃	- 30℃ + 60℃	
Protection		Short circuit / Overload / Over voltage	Short circuit / Overload / Over voltage	
Life Time		2 years	2 years	
Connection	Input, Output	UL rated, 18AWG x 2C (10cm)	UL rated, 18AWG x 2C (10cm)	
Mechanical	enclosure or open frame	open frame	open frame	
	Dimension (LxWxH)(mm)	49mm*18mm*14mm	49mm*18mm*14mm	
Safety and EMI		UL / KC/PSE / CE	UL / KC/PSE / CE	Certified by ICEPIPE
Remark		Not use Step up or Step down Transformer	Not use Step up or Step down Transformer	

Note (1): 'Project A' proceeds with the regulation by Energy Star which is power-saving policy from EPA (Environmental Protection Agency) under US Government.

Note (2): 'Project A' is a bulb type (8W ~ 20W).

※ The specifications can be changed without notice depending on the change of designs by ICEPIPE.

Project C: 240W Power

Specifications

Classification		Universal
INPUT	Voltage	90Vac-265Vac /
	Fusing	5A
	Power factor	0.9 or more
	Efficiency	96%
OUTPUT 1	Voltage / Current (Constant Current Mode)	350Vdc ~ 400Vdc / 700mA
	Voltage tolerance	± 5%
	Ripple & Noise.	UNDER 20V
OUTPUT 2	Voltage / Current	5V / 500mA
	Voltage tolerance	± 5%
Connection	Input	UL rated, 16AWG x 2C(10cm)
	Output 1	35001WR-02 / yeon ho
	Output 2	5267-02 / molex
Mechanical	enclosure or open frame	open frame
	Dimension(LxWxH)(mm)	160mm*50mm*45mm
Working Temperature		- 30℃ + 60℃
Protection		Short circuit / Overload / Over voltage / Over temperature
Life Time		2 years
Safety and EMI		UL / KC/PSE / CE
Remark		Use PFC

Note (1): 'Project C' follows by the article from DLC (Design Lighting Consortium).

Note (2): 'Project C' is High Bay type (80W ~ 240W).

The requests for Project A & Project C above are the information which must be classified by a manufacturer. These documents are only valid when ICEPIPE Company appoints a manufacturer. ICEPIPE Company owns the design and other intellectual property rights and will place order(s) for the goods with the manufacturer. A manufacturer with ICEPIPE produces these goods exclusively and is not allowed to supply them to any third party without the ICEPIPE's consent.

※ The specifications can be changed without notice depending on the change of designs by ICEPIPE.