

UNIFIVE

Safety , Efficient & Earth friendly

LED Driver 60W Desktop Series

UJDW & UJVV Series



Product

- ✓ Stability
- ✓ Compact size
- ✓ Energy efficiency plus PFC function
- ✓ Heat resistant for longer life time
- ✓ Constant current for LED lighting product (UJDW)
- ✓ Constant voltage for LED lighting product (UJVV)
- ✓ PF>0.9
- ✓ IP 67

Protection:

- ✓ Short circuit protection
- ✓ Over Voltage Protection
- ✓ Over Current Protection

Emissions:

- ✓ EN 55015 : 2006+A1:2007

Immunity:

- ✓ Electrostatic discharge: 61000-4-2
- ✓ Radiated electromagnetic fields:61000-4-3
- ✓ Fast transients (Burst): 61000-4-4
- ✓ Surge transients: 61000-4-5
- ✓ Conducted disturbance: 61000-4-6
- ✓ Voltage dips, interruptions & Variations:61000-4-11

Electrical Spec:

Absolute Maximum Rating

Input					
Description	Min	Typ	Max	Units	Comment
Voltage	90	120/240	264	VAC	2 Wire No Protection Ground
Frequency	47	50/60	63	Hz	

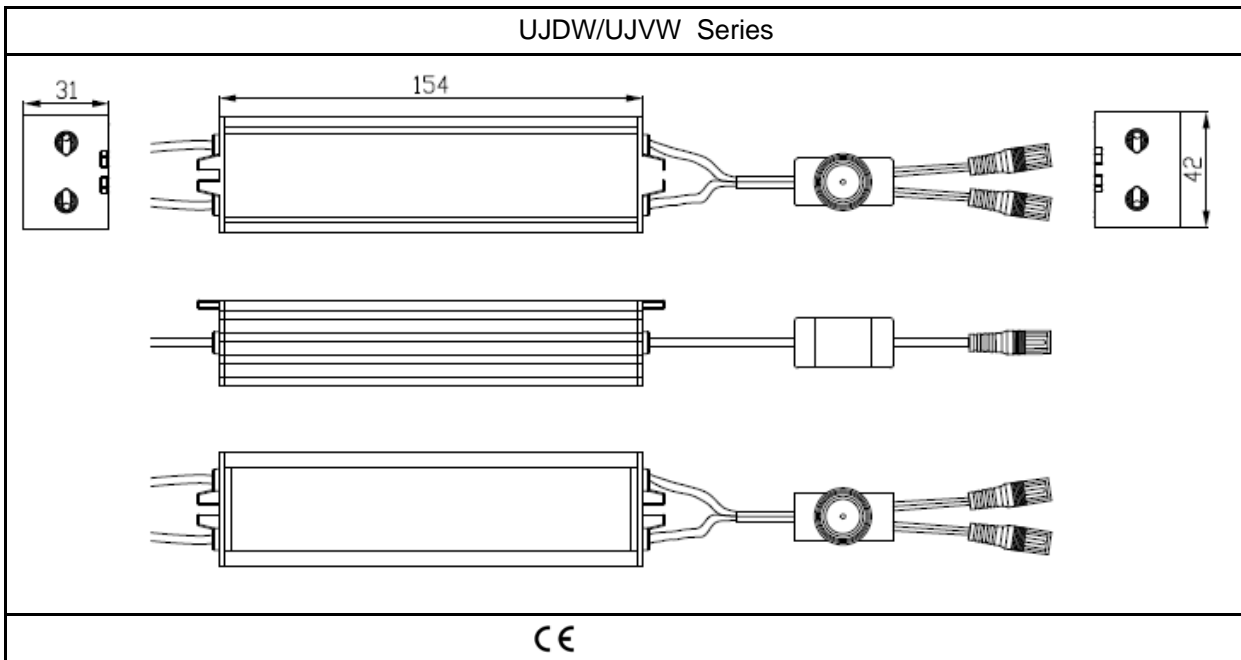
Environmental					
Description	Min	Typ	Max	Units	Comment
Operating Temperature	0	-	50	°C	Free Convection,Sea level
Non-Operating Temperature	-20	-	85	°C	Free Convection,Sea level
Operating Humidity	5	-	95	%RH	No Condensing
Non-Operating Humidity	5	-	95	%RH	No Condensing

Typical model list:

LED Driver 60W Series Desktop

Input Condition		DC Output Voltage	DC Output Current	C.V	C.C	Option/Remark
				Current MAX	Voltage Range	
Input Voltage: 90V-264Vac Frequency: 47-63Hz	1	25V	2.1A	2.1A	19V-25V	
	2	36V	1.75A	1.75A	28V-36V	
	3	42V	1.4A	1.4A	36V-42V	
	4	56V	1.05A	1.05A	48V-56V	
	5	-	-	-	-	-

Mechanical



Packing Spec:

Type	Pcsper Carton	Gross Weight (kg)	Net Weihgt(kg)	Size(mm)	CBM(m2)	Container	Ctn/Contai ner	Pcs/Contai ner	Gross Weingt (Ton)	Remark
UJDW360 UJW360	100	24.5	23	360x340x320	1x1.2	20	480	48000	12000	Bulk package