

BLLV20W12

100V-240V AC



Approval Marks



Certified

EN 61347-1:2008
EN 61347-2-13:2008
EN 62384:2008

Electronic

Parameter	Conditions	Min	Nom	Max	Unit
I/P Voltage Range		90	230	264	Vac
Input Frequency		47	50-60	63	Hz
Output Power(Pout)	Regular LED	0	-	20	W
Input Current(Iin)	25°C, Nominal Input@230VAC	-	110	-	mA
Output Voltage(Vout)		11.88	12	12.12	Vdc
Output Current(Iout)	25°C, Nominal Input	-	-	1.67	A
Power Factor	Full Load	-	0.95	-	
Protection	Overload Protection				
	Short Circuit Protection				
	Over Heat Protection				
Ambient Temp.		-20	-	+50	°C
Case Temp. (Tc)	Normal Conditions		-	+75	°C

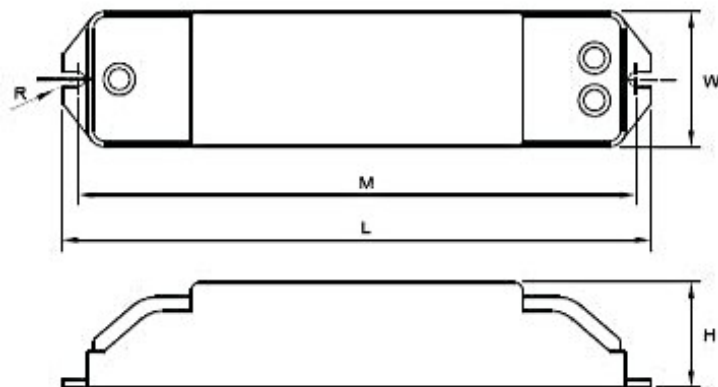
Lamp Type **Regular LED 0.04~0.1W**

Application Space

Indoor Use
(Low Humidity, No Condensation)

Physical

Parameter



L : 167 mm H : 29.3 mm
M : 158.6 mm K :
N : R : 2.1 mm
W : 38.4 mm Slot On One Side Allowing Alignment : M+/-3 mm

Tolerance : $\geq 0 \sim 100 \geq +/ -0.5$ mm
 $100 \geq +/ -1$ mm

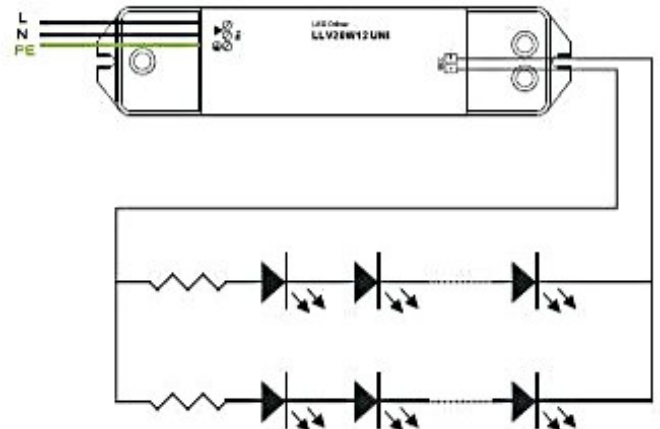
Terminal Block : PRI : Screws Type
 SEC : Screws Type

Housing Material : Polycarbonate

Soldering : Lead-Free, Comply With RoHS

Label : Surface Print

Wiring Diagram



0~20W