



**Approval Marks**



**Certified**

EN 61047:2004  
EN 61347-1:2008  
EN 61347-2-2:2001

**Electronic**

Parameter	Conditions	Min	Nom	Max	Unit
I/P Voltage Range	230-240VAC -8%...+6%	211	230-240	254	Vac
I/P Frequency		50	-	60	Hz
Output Power	Wire Length<2M	50	-	150	W
Input Current	25 °C, Nominal Input 230VAC	-	650	-	mA
Output Voltage	Full Load	-	11.5~	-	Vac
Output Frequency	Approx.	-	34K	-	Hz
Output Current	25 °C, Nominal Input 230VAC	-	-	12.5	A
Dimming	Phase-Cut-Off Dimmer				
Power Factor(Full Load)	Full Load	-	0.98	-	
Protection	Overload Protection				
	Short Circuit Protection				
	Thermal Shut-Down Protection				
Ambient Temp.		-20	-	+50	°C
Case Temp. (Tc)	Normal Conditions	-	-	+85	°C

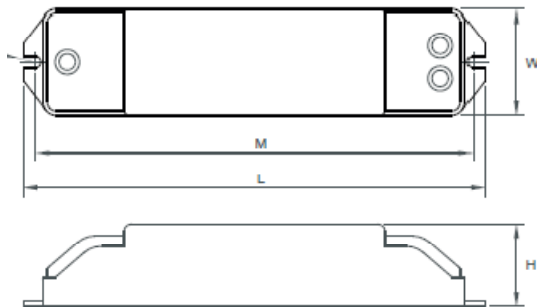
**Lamp Type** Halogen 50~150W

**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 :  $\geq 0 \sim 100 \geq +/0.5\text{mm}$   
                   $100 \geq +/1 \text{ mm}$   
Terminal Block : Screws Terminal  
Housing Material : Polycarbonate  
Soldering : Lead-Free, Comply With RoHS  
Label : Surface Print

**Wiring Diagram**

