



**Approval Marks**



Approval Number : N19979

**Certified**

EN 55015 (RFI Suppression)      EN 60929 (Operation)  
EN 61000-3-2 (Mains Harmonics)  
EN 61547 (Immunity)  
EN 61347-1 (Safety)  
EN 61347-2-3 (Safety)

**Electronic**

Parameter	Conditions	Min	Nom	Max	Unit
I/P Voltage Range	240VAC -8%...+6%	221	240	255	Vac
Input Frequency			50 - 60		Hz
Output Power	Wire Length<2M	10		60	W
Input Current	25°C,Nominal Input 240V		260		mA
Output Voltage	Full Load		11.5~		V
Output Frequency	Approx		34K		Hz
Output Current	25°C,Nominal Input 240V		5		A
Dimming	Phase-Cut-Off Dimmer				
Power Factor(Full Load)	High Power Factor		0,96		
Protection	Overload Protection				
	Short Circuit Protection				
	Thermal Shut-Down Protection				
Ambient Temp.		-20		+50	°C

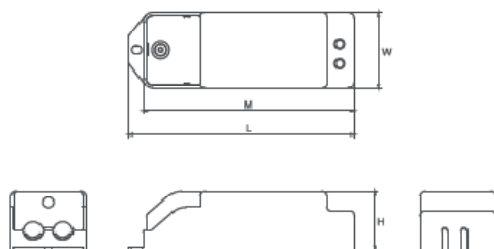
**Lamp Type**    **Low Voltage**  
                    **12V Halogen 10-60W**

**Application Space**

Indoor Use  
(Low Humidity, No Condensation)

**Physical**

**Parameter**



L : 113.7 mm    H : 29.8 mm  
M : 106.7 mm    K  
N :                R  
W : 38.4 mm

Terminal Block : Screw Terminal  
Housing Material : Polycarbonate  
Soldering : Lead-Free, Comply With RoHS  
Label : Surface Print

**Wiring Diagram**

