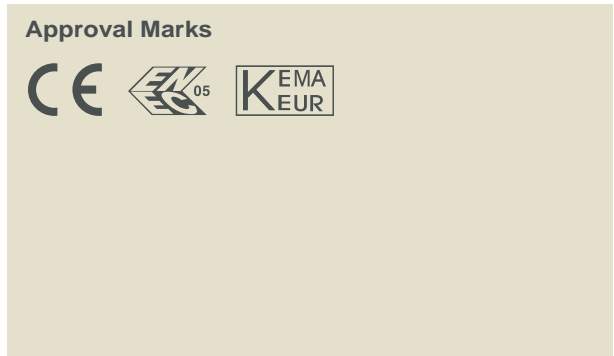


**Electronic Ballast For HID Lamps**

**220-240V**



**Product Specification**

Parameter	Conditions	Min	Nom	Max	Unit
Lamp Power	25°C, Nominal Input	145	150	155	W
Input Power	25°C, Nominal Input	-	165	-	W
Rated Input Voltage	25°C	220	230	240	V
AC Input Voltage Range with Tolerance For Safety	25°C	198	-	264	V
Input Frequency	25°C	-	50-60	-	Hz
Input Current	25°C, Nominal Input	-	0.72	-	A
Power Factor	25°C, Nominal Input	-	0.95	-	-
Operating Frequency(Square Wave)	25°C, Nominal Input	-	153	-	Hz
Ignition Voltage	25°C, Nominal Input	3.00	-	5.00	KV
Withstand Voltage Test	1500V; 1min	-	5	-	mA
Operating Ambient Temperature	Nominal Input	-15	-	+50	degC
Max Allowed Case Temperature	Nominal Input; Normal Conditions	-	-	+70	degC
Average Service Life	at 50°C ambient	50,000	-	-	hours
Failure Rate Per 1000h Operation	at 50°C ambient	-	-	0.20%	-
End - Of - Life Protection			Yes		
Automatic Shutdown In Case Of Lamp Failure			Yes		
Thermal Protection			Yes		

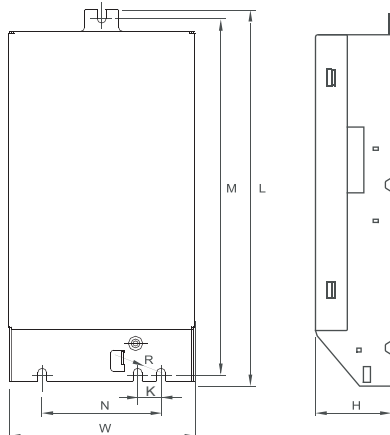
**Lamp Type** HID 150W Lamp x 1

**Application Space**

Indoor Use  
(Low Humidity, No Condensation)

**Physical**

Parameter



- L : 175.4 mm
  - M : 167 mm
  - N : 56 mm
  - W : 88.5 mm
  - H : 36 mm
  - K : 11 mm
  - R : 2.1 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 : Push-Button  
SEC : Screw Terminal
- Housing Material : Metal, No Sharp Edges
- Soldering : Lead-Free, Comply With RoHS
- Label : Surface Print

**Wiring Diagram**

