

Electronic Ballast for 54-58W x 1
220-240V

Approval Marks

Certified

 EN 60929:2006
 EN 61347-1:2008
 EN 61347-2-3:2001

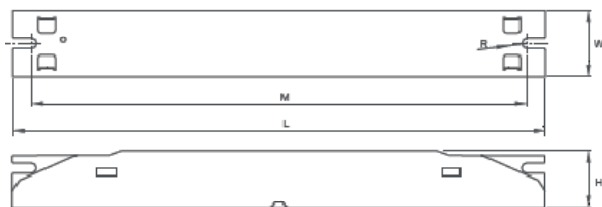
Product Specification

Parameter	Conditions	Min	Nom	Max	Unit
Number Of Lamps Driven		1	-	1	-
Lamp Power	25°C, Nominal Input	49	-	51.5	W
Input Power	EEL=A2 Class(CELMA)	53.5	-	56	W
Rated Input Voltage	25°C	220	230	240	V
AC Input Voltage Range	25°C	198	-	264	V
DC Input Voltage Range	25°C	180	-	260	V
Input Frequency	25°C	0	50-60	-	Hz
Input Current	25°C, Nominal Input	240	-	250	mA
Power Factor	25°C, Nominal Input	0.93	0.98	-	-
Operating Frequency	25°C, Nominal Input	40	-	-	KHz
Lamp Current Crest Factor	25°C, Nominal Input	-	-	1.70	-
THD	25°C, @120V	-	-	18%	-
Ballast Lumen Factor	25°C, Nominal Input	0.925	0.95	1.05	-
Starting Time	25°C, Nominal Input	-	-	1	S
Operating Ambient Temperature	Nominal Input	-25	-	+60	degC
Max Allowed Case Temperature	Minimum Input	-	-	+75	degC
Dimming Range	25°C, Nominal Input	-	-	-	-
Lamp Start at Dimming Position	25°C, Nominal Input	-	-	-	-
Average Service Life	at 60 degC ambient	50,000	-	-	hours
Failure Rate Per 1000h Operation	at 60 degC ambient	-	-	0.20%	-
End - Of - Life Protection			Yes		
Automatic Shutdown In Case Of Lamp Failure			Yes		
Automatic Restart After Lamp Replacement			Yes		

Lamp Type T5 HO 54W x 1
 T8 58W x 1
 TC-L 55W(50W) x 1

Application Space

 Indoor Use
 (Low Humidity, No Condensation)

Physical Parameter

 L : 235 mm H : 26 mm
 M : 218.5 mm K :
 N : R : 1.3 mm
 W : 29.5 mm Slot On One Side Allowing Alignment : M +/- 3 mm

 Tolerance : $\geq 0 \sim 100 \geq \pm 0.5$ mm
 $100 \sim \geq \pm 1$ mm

 Terminal Block : Push - Button, Angled Entry
 Housing Material : Metal, No Sharp Edges
 Soldering : Lead - Free, Comply With RoHS
 Label : Surface Print

Wiring Diagram
