

Electronic Ballast for 18-40W X 2

100-277V



Approval Marks



Product Specification

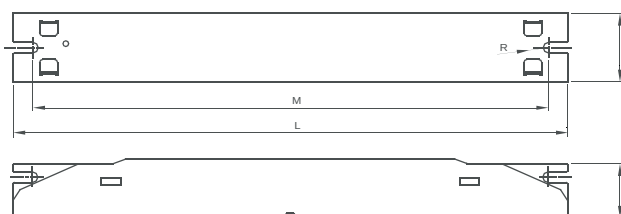
Parameter	Conditions	Min	Nom	Max	Unit
Number Of Lamps Driven		2	-	2	-
Lamp Power	25°C, Nominal Input	18 x 2	-	40 x 2	W
Input Power	EEI=A1 Class(CELMA)	40.5	-	86.5	W
Rated Input Voltage	25°C	100	230	277	V
AC Input Voltage Range	25°C	90	-	300	V
DC Input Voltage Range	25°C	160	-	300	V
Input Frequency	25°C	0	50-60	-	Hz
Input Current	25°C, Nominal Input	0.210	-	0.370	A
Power Factor	25°C, Nominal Input	0.90	0.95	-	-
Operating Frequency	25°C, Nominal Input	40	-	-	KHz
Lamp Current Crest Factor	25°C, Nominal Input	-	-	1.60	-
THD	25°C, Nominal Input	-	-	15%	-
Ballast Lumen Factor	25°C, Nominal Input	0.92	0.95	1.05	-
Starting Time	25°C, Nominal Input	-	1	1.5	S
Operating Ambient Temperature	Nominal Input	0/+10	-	+60	degC
Max Allowed Case Temperature	Minimum Input	-	-	+75	degC
Dimming Range	25°C, Nominal Input	1%	-	100%	-
Lamp Start At Dimming Position	25°C, Nominal Input	1%	-	100%	-
Average Service Life	at 60 degC ambient	60,000	-	-	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 24,39W x 2 TC-L 18,24,36,40W x 2
T8 18,25,36W x 2 TC-F 18,24,36W x 2

Application Space

Indoor Use
(Low Humidity, No Condensation)

Physical Parameter



L : 425 mm H : 27 mm
M : 407.8 mm K :
N : R : 1.3 mm
W : 30 mm

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

Slot On One Side Allowing Alignment : M $\pm$ 3 mm

Terminal Block : Push Button, Angled Entry

Soldering Material : Metal, No Sharp Edges

Soldering : Lead - Free, Comply With RoHS

Label : Surface Print

Wiring Diagram

