

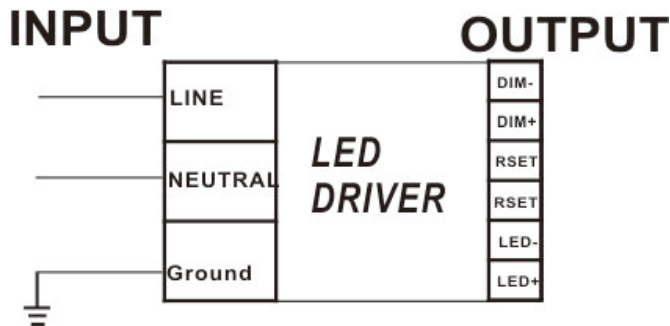


<b>SAU-CD-075-S-210-ME</b>	
Brand Name	Paragon SESIoN.i
Driver Type	<b>TL 89/71°C</b>
Output Mode	Constant Current
Input Voltage	<b>220-240V 50Hz</b>
Item Number	EUS210MD
Market Status	EMEA Active

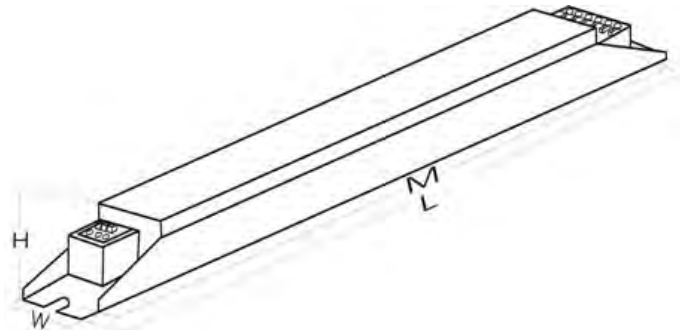
**Electrical Specifications**

Output Power Max. (W)	Output Voltage (V)	Output Current (A)	Min. Start Temp. (°F/°C)	Tcase Temp. Max. (°F/°C)	Input Current (A)	Input Power (W)	THD Max. (%)	Power Factor Min.	Typical Efficiency (%)
80	28-36	1.15-2.2	-40/-40	194/90	0.45@220V 0.40@240V	95	10	0.95	91

**Wiring Diagram**



**Enclosure**



Overall (L)	Width (W)	Height (H)	Mounting (M)
39.5cm	3.8cm	3.1cm	38.7cm
15.55"	1.49"	1.2"	15.23"

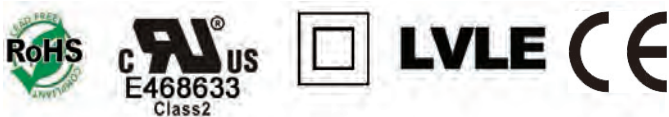
**Life Derating Curve**



**Rset Table**

Rset(Ω)	Iout(mA)	Rset(Ω)	Iout(mA)
>30K	2200	3.9K	1150
30K	2200		
15K	2000		
6.8K	1570		
5.1K	1380		

**Safety Marks**



Cross-section of supply conductors 0.75-1.5mm<sup>2</sup> Maximum  
Wiring Distance (at 80% load) is 0.75sq.mm/30m

Revised 2014/11/28

**Product Label**

Data is based upon tests performed by Sol IV Semiconductor in a controlled environment and representative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted