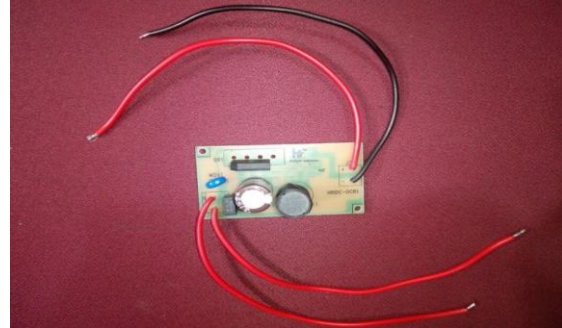




PRODUCT DESCRIPTION

Constant current LED driver.
21V to 27V AC input voltage range.
3V to 60V DC input voltage range.
Operates in boost topology.
Integrated mosfet.
Fixed operating frequency.
Combined analog and PWM dimming
Output Current 330mA.
Max Output Power 9W.
Nominal Life-Time Upto 5000 hrs.
3-Year Warranty.



Input Characteristics			Output Characteristics	
1	Voltage (Un)	24 Vac	Over Current Protection	Yes
2	Operating Voltage Range	21 ~24 Vac	Thermal Protection	Yes
3	Fixed frequency (Hz)	450 KHz	Max Output Current	330mA
4	Maximum Input Current	0.60A	Output Voltage	24V
5	Input Power (W)	10W max	Output Power (W)	9W MAX
Environmental Operating Details			Key Features	
1	Minimum Starting Temperature	-30°C ... 75°C	<ul style="list-style-type: none"> • Compact Design • Long Life • High Durability 	<ul style="list-style-type: none"> • Constant current • Cost effective • High reliability
2	Max. Ambient Temperature	-30°C ... to 50°C		
			Dimension	
			1. Weight	50gm
			2. PCB Dimensions	
			• Length W/Mount	64mm
			• Center to Center (CTC)	67mm
			• Width	36mm
			• Height	24mm
			3. Input / Output Terminals	Wires
			•Input wire (Both line and neutral-Red)	130mm
			•Output wire (Positive-Red, Negative-Black)	130mm

Prepared By: POOJA POWAR	Checked By: SAGAR SHINDE	Approved By: HARISH CHAUHAN	Received By: QA/MARKETING/PRODUCTION
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Product Released Document

Description:- DC-DC DRIVER	Model No:-HR0330MA40VDCDC
	REV:- 00
	Date:-31.12.2019

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