



LUMINUS

LEADER IN BIG CHIP LEDS™



Luminus LD10 Light Engine

Big Chip Solution for Warm White Lighting



Description

Easy to use, plug-and-play LED light engine, the Luminus Light Engine is the intelligent, single point source LED light engine. Featuring the Luminus SSM-80 warm white LED source delivering outstanding center beam candle power and high efficiency. Active thermal management extends lumen maintenance and operating life.

Features & Benefits

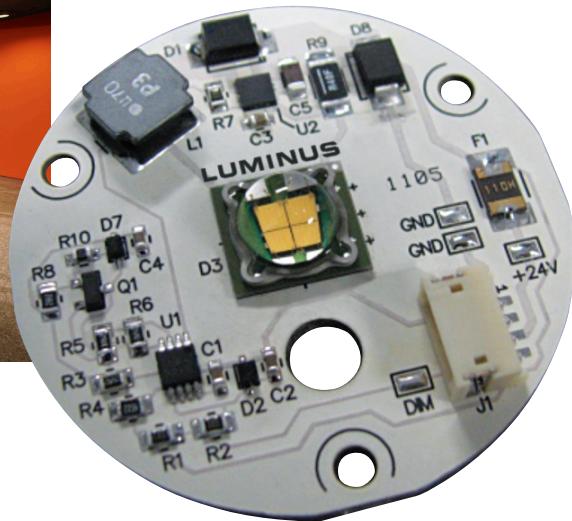
- Driver controlled LED light source with thermal feedback circuit and on board dimming
- 14W, 24VDC constant voltage input
- Thermistor controlled on-board thermal protection circuitry
- Dimming 0 -10V(10%) or open for maximum output
- 46mm aluminum substrate for easy mounting and good thermal contact
- High performance thermal pad available for heat sink attachment
- Full range of lenses available providing the narrowest beam angle to flood in a single form factor

Applications

- Indoor Lighting
- Track Lighting
- Pendant Lighting
- Down Lighting
- Task Lighting

Solid State Filament™ LED Solutions

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Product Performance

Part Number	Color Temperature	Typical Lumens @85 °C	CRI (Typ.)	Input Power
LD10-007-27M-11AA	2700K	750	82	14W
LD10-008-30M-11AA	3000K	800	82	14W
LD10-008-35M-11AA	3500K	850	82	14W
LD10-009-40M-11AA	4000K	900	82	14W
LD10-010-27M-11AA	2700K	1000	82	18W
LD10-011-30M-11AA	3000K	1050	82	18W
LD10-011-35M-11AA	3500K	1100	82	18W
LD10-012-40M-11AA	4000K	1150	82	18W

Where to Buy

Worldwide:

Luminus Devices, Inc.
Tel:978-528-8000
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EBV Elektronik GmbH & Co.KG
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