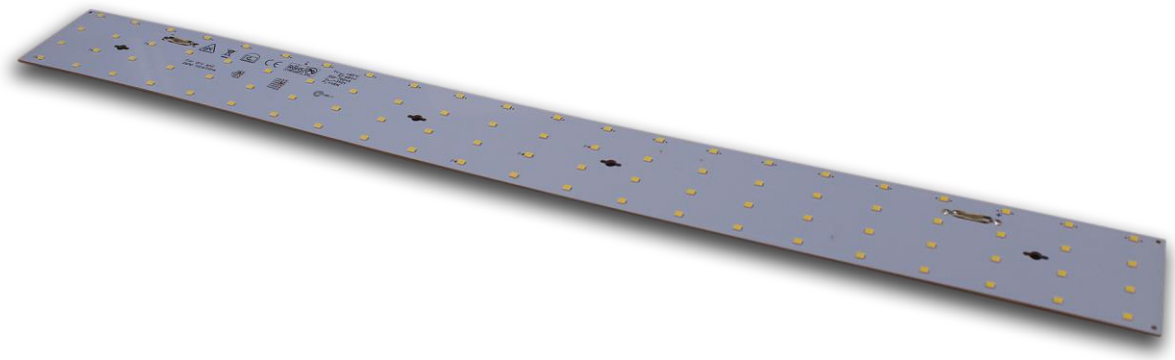
REDMADE® | LCE LED & COMPONENTS EXPERT

R1395

High performance 560x55mm module, 88 LEDs



Features

- PCB dimension: 560x55mm
- Up to 6020 lm
- Up to 186 lm/W
- CRI 90, 95 available on request
- Max Electrical Insulation 250V
  Max 6 LED boards in series
- Connection type: BJB Reverse
  46.111 series 1 pole
- Life time >50000h @ 500mA

5 Years Warranty

CC Constant Current

Applications

Indoor | Commercial | Backlight | Industrial

07/04/2020 Rev. 1_0 -*Due to continuous improvements and innovations, specifications are subjected to change without notice.

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Code	CCT	CRI	Current [mA]	Voltage [V]	Power [W]	Total Lumen* [lm]	lm/W
R1395213080	3000K	80	350	64,68	22,64	3800	168
			500	66,88	33,44	5386	161
R1395114080	4000K		350	64,68	22,64	4024	178
			500	66,88	33,44	5702	171
R1395115080	5000K		350	64,68	22,64	4246	186
			500	66,88	33,44	6020	180

* Typical Value refers to datasheet Tj=25°C
Flux Tollerance +/- 7%
Vf Tolerance +/-0,07V

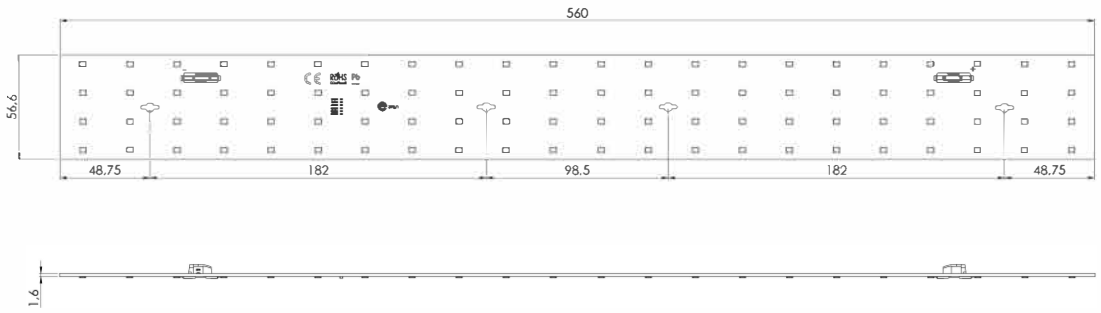
Led and board features	
Led number	88
Led	Edison 2835 HE PLUS or similar
Circuit	S22P4
Material	CEM3
Solder	White
Connections	
Cable	Solid 0,2-0,8mm² Strand 0,45-0,7mm²
Connector	2x BJB 46.111 series 1 pole
Power	
Abs. Max Input current CC	600mA
Mechanical Data	
H x L	560x55
Thickness	9mm
Conditions	
Max. temp. (Tp)	75°C
Max. temp. (Tc)	85°C
Operating temp. Range	-25°C +50°C

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Mechanical drawing



Electrical circuit

