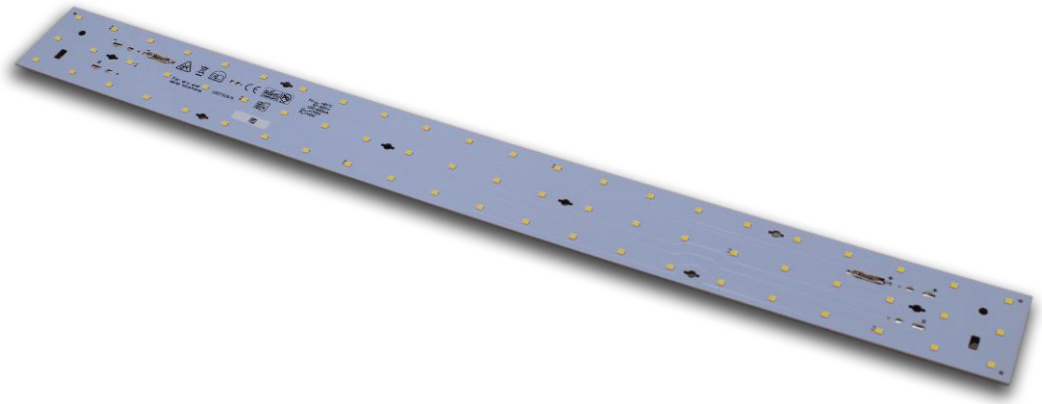
REDMADE® | LCE LED & COMPONENTS EXPERT

R1319

566x55mm module, 66 LEDs



Features

- PCB dimension: 566x55mm
- Up to 6020 lm
- Up to 183 lm/W
- CRI 90, 95 available on request
- Max Electrical Insulation 750V
  Max 7 LED boards in series
- Connection type: WAGO 4mm 1 pole
  BJB Reverse 46.111 series 1 pole
- Life time >50000h @ 350mA

5 Years Warranty

CC Constant Current

Applications

Indoor | Commercial | Backlight | Industrial

31/03/2020 Rev. 1_0 -*Due to continuous improvements and innovations, specifications are subjected to change without notice.

566x55mm module, 66 LEDs

Code	CCT	CRI	Current [mA]	Voltage [V]	Power [W]	Total Lumen* [lm]	lm/W
R1319113080	3000K	80	350	66,4	23,24	3814	164
			500	69,96	34,98	5386	154
R1319114080	4000K		350	66,4	23,24	4040	174
			500	69,96	34,98	5702	163
R1319115080	5000K		350	66,4	23,24	4264	183
			500	69,96	34,98	6020	172

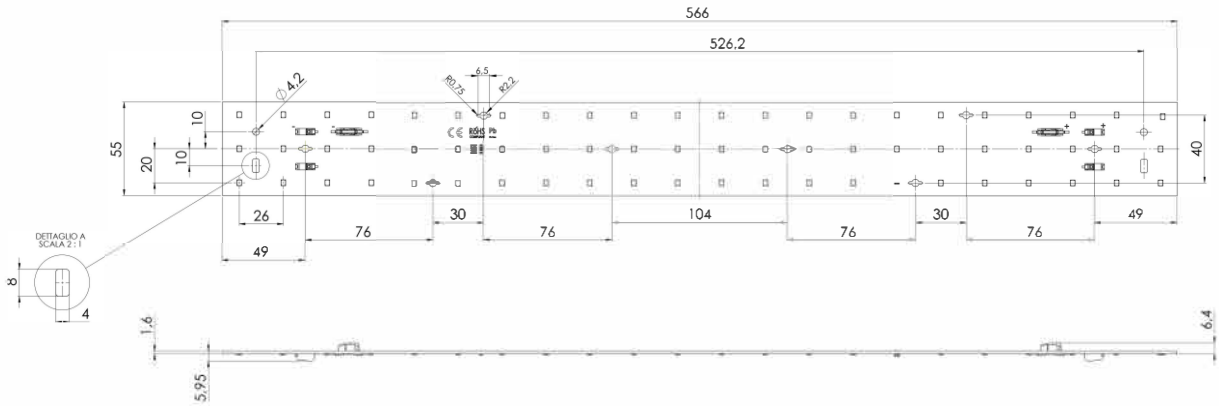
* Typical Value refers to datasheet Tj=25°C
Flux Tollerance +/- 7%
Vf Tolerance +/-0,07V

Led and board features	
Led number	66
Led	Edison 2835 HE PLUS or similar
Circuit	S22P3
Material	FR4
Solder	White
Connections	
Cable	Solid 0,2-0,8mm² Strand 0,45-0,7mm²
Connector	4x WAGO 4mm 1 pole 2x BJB 46.111 series 1 pole
Power	
Abs. Max Input current CC	700mA
Mechanical Data	
H x L	566x55
Thickness	13,95mm
Conditions	
Max. temp. (Tp)	75°C
Max. temp. (Tc)	85°C
Operating temp. Range	-25°C +50°C

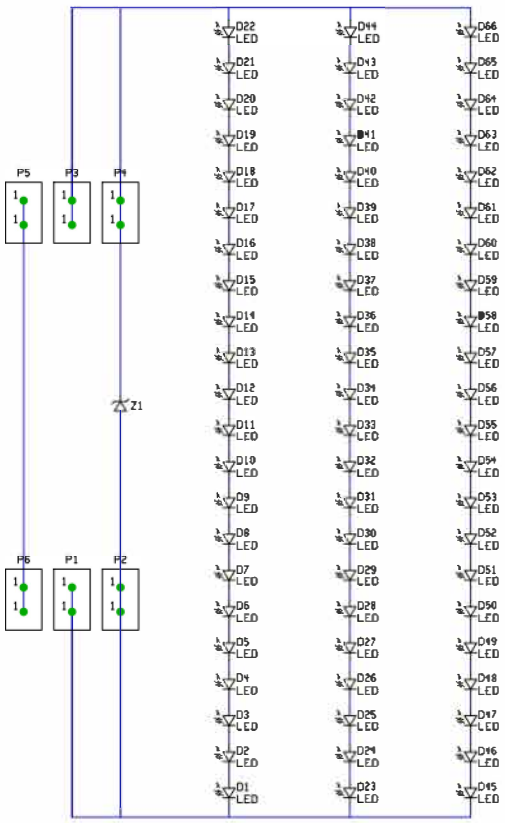
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566x55mm module, 66 LEDs

Mechanical drawing



Electrical circuit



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