

# LineMAX

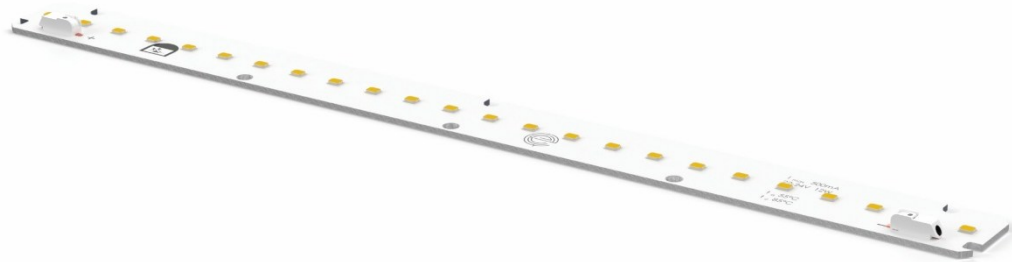
R1381

*24 LEDs linear module, ZHAGA standard*

**5** YEARS WARRANTY



**CC** CONSTANT CURRENT



## FEATURES

- PCB dimension: 280x24mm
- Up to 2117 lm
- Up to 204 lm/W
- CRI 80, 90
- Max Electrical Insulation 150V
- Max Electrical Insulation 350V with insulating washer
- Max Electrical Insulation may vary based on the final application (ask for further informations)
- Max 6 LED boards in series (@150V)
- Connection type: ADELS 345 1P

## APPLICATIONS



Indoor



Commercial



Office

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WARRANTY

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## Performance type HEF

Code	CCT	CRI	Current [mA]	Voltage [V]	Power [W]	Total Lumen [lm]	Lm/W	Energy Efficiency
R1381113080	3000K	80	300	21.5	6.4	1204	188	C
			500	22.2	11.1	1951	176	C
R1381114080	4000K		300	21.5	6.4	1307	204	B
			500	22.2	11.1	2117	191	C

Flux tolerance +/- 10%  
Vf Tolerance +/- 5%

Ask for more information about available LED and other options.

## Performance type STD

Code	CCT	CRI	Current [mA]	Voltage [V]	Power [W]	Total Lumen [lm]	Lm/W	Energy Efficiency
R1381113080	3000K	80	300	22.2	6.7	1156	172	D
			500	23	11.5	1844	160	D
R1381114080	4000K		300	22.2	6.7	1203	179	C
			500	23	11.5	1919	167	D

Flux tolerance +/- 10%  
Vf Tolerance +/- 5%

Ask for more information about available LED and other options.

## Performance type ECO

Code	CCT	CRI	Current [mA]	Voltage [V]	Power [W]	Total Lumen [lm]	Lm/W	Energy Efficiency
R1381113080	3000K	80	300	22.3	6.7	1071	160	D
			500	23.1	11.5	1668	145	E
R1381114080	4000K		300	22.3	6.7	1134	169	D
			500	23.1	11.5	1766	154	D

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Flux tolerance +/- 10% Vf tolerance +/- 5%		Ask for more information about available LED and other options.
LED number	24	
LED type	2835	
Circuit	S8P3	
Material	FR4	
Solder	White	
Connections		
Cable	Solid 0,2-0,8mm2 Strand 0,45-0,7mm2	
Connector	2x ADELS 345 1P	
Power		
Abs. Max Input current CC	700mA	
Mechanical Data		
L x H	23,6x279mm	
Thickness	5,05mm	
Conditions		
Max. temp. (Tp)	+95°C	
Max. temp. (Tc)	+85°C	
Operating temp. Range	-35°C +60°C	

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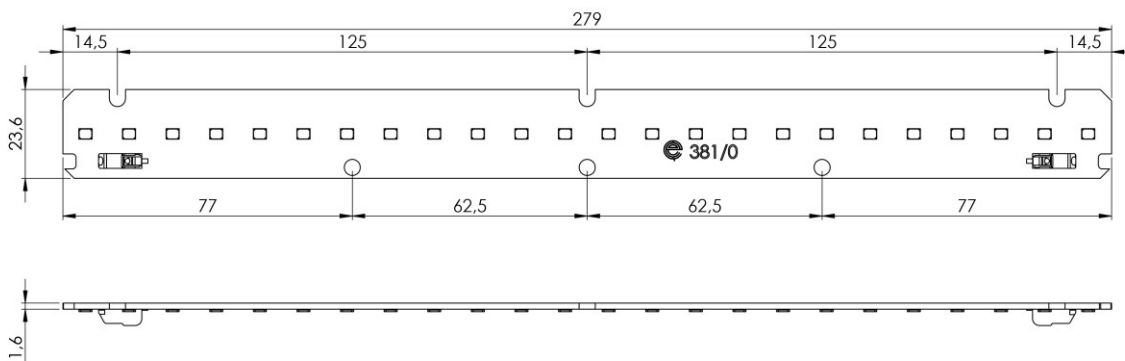
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YEARS WARRANTY



## MECHANICAL DRAWING



## ELECTRICAL CIRCUIT

