

High Voltage LED Module

Product description

- Ideal for Linear
- Long lifetime: 60,000 hours
- Color temperature 3000 – 4000 – 6000 k
- luminous flux 100 lm/w
- LED Size 28 x 35 mm
- Quantity of LED 44 pieces
- OSRAM GW JTLMS1.EM
- Based on Aluminum



LED Technical Data

Parameter	Symbol	Symbol	Values
Operating Temperature	T_{op}	min.	-40 °C
		Max.	100 °C
Junction Temperature	T_j	max.	125 °C
Forward Current TJ = 25 °C	I_f	min.	10mA
		Max.	150mA
Forward Voltage $I_f = 60mA$	VF	min.	2.80v
		Typ.	2.95v
		Max.	3.30v
Color Rendering Index	CRI	min.	80
		Typ.	85

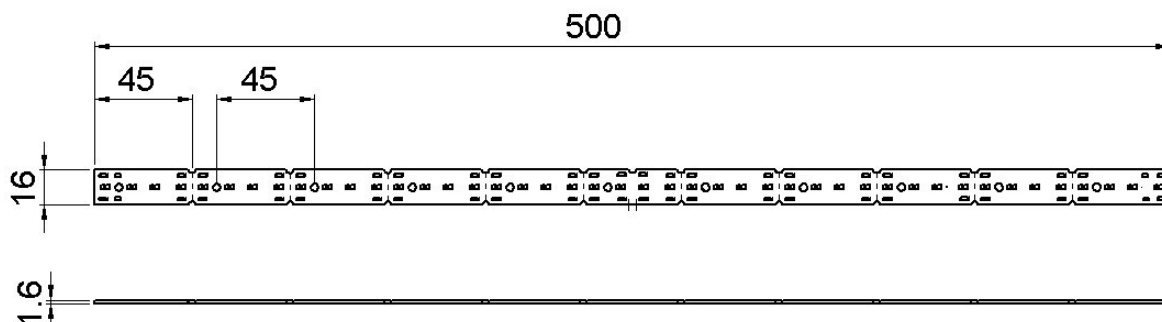
Module Technical Data

Voltage	66v
Irated	200mA
Imax	350mA
Minimum Power	13w
Maximum Power	23w
Beam characteristic	120°
Type of protection	IP00
Lumen maintenance	60,000 h

Component List

Name	Value	Quantity
LED	2835OSRAM GW JTLMS1.EM	44X

Mechanical Description



- Module dimension 16 x 1.6 x 500 mm
- Cutting Dimension 45 mm
- Simple installation using by screws