

30v LED Module

Product description

- Ideal for Linear and Ring Lights
- 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 30 pieces
- OSRAM GW JTLMS1.EM



LED Technical Data

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

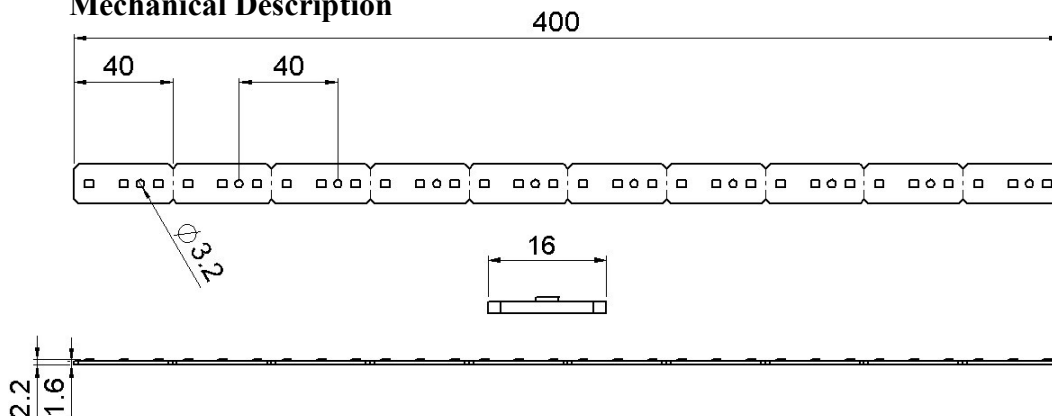
Module Technical Data

Voltage	30v
Rated	200mA
Imax	350mA
Minimum Power	6w
Maximum Power	10w
Beam characteristic	120°
Type of protection	IP00
Lumen maintenance	60,000 h

Component List

Name	Value	Quantity
LED	2835OSRAM GW JTLMS1.EM	30X

Mechanical Description



- Module dimension 16 x 1.6 x 400 mm
- Cutting Dimension 40 mm
- Simple installation using by screws