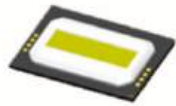




Sample Pattern



Model	Micro LED
Power Supply	
Power Supply Voltage	5V
Power Supply Current	26A
LED Electrical	
LED Voltage	Min: 2.8V Max: 3.5V
LED Output Current	5.50mA
LED Specifications	
Pixel Pitch	50µm
Number of Pixels	256 x 64
Total Pixels	16,384 pixels
Light Emitting Area	12.8 x 3.2 mm ²
Luminous Flux	8070 lm
Image Reference	
Temperature	
Operating Temperature	Max: 150°C
Storage Temperature	Max: 125°C
Junction Temperature	Max: 150°C
Technical & Mechanical	
Type of Lens Mount	C-Mount
ASIC	Built-in
FPGA	No
Number of Power Supply Required	1 Power Supply (LED)
Heat Sink	Yes
Fan	Yes
Programming	
Control Interface	RS232



Please email us at quotation@tms-lite.com for a discussion or further assistance.