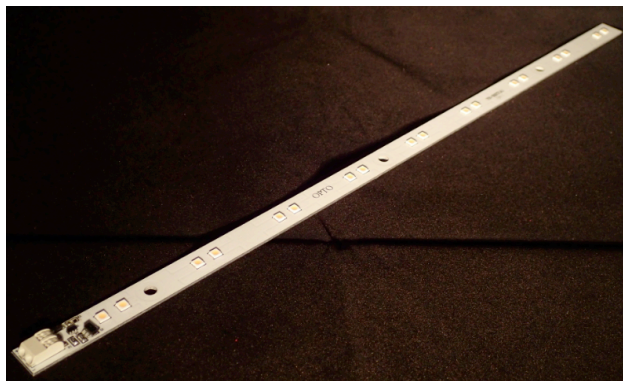


ULE19000 Light Strip Series



ULE19000 Light Strip

The OptoElectronix[™] ULE19000 Light Strip consists of LEDs mounted on heat-dissipative circuit board. The printed circuit board made from metal clad substrates act as an effective heat-sink dissipating heat away from the LED preventing output degradation.

It is direct mountable using screws onto the application surface and can be used as a light source in a variety of applications like back lighting, cabinet lighting, indirect cove lighting, etc.

Features

- No filaments, vibration proof
- Conformal coated components
- Uses high quality IESNA LM80-08 certified LEDs
- Easy installation
- Quick wire insert/remove connector
- Reverse Polarity Protected

Optical Features

The optical performance of the ULE19000 is optimized to deliver light directly to the working area. Beam is wide isotropic for good illumination, coverage and minimum losses.

Product is available in White with CCT of 3000°K or 6500°K. Other color temperatures or colors are available upon request.

Operating Conditions

The ULE19000 has a working range of 21 volts DC to 29 volts DC with constant current ensuring constant light output.

Specifications			
ULE192VW K65C80L620	Min	Typical	Max
Input Voltage (volts DC)	21	24	29
Input Current (Amps)	0.3		
Input Power (Watts)	7.5		
Luminous Flux (lumens)	620		
Color Temperature (°K)	6500		
CRI	80		
Beam Angle (degrees)	120		

Specifications			
ULE192VW K30C80L620	Min	Typical	Max
Input Voltage (volts DC)	21	24	29
Input Current (Amps)	0.3		
Input Power (Watts)	7.5		
Luminous Flux (lumens)	620		
Color Temperature (°K)	3000		
CRI	80		
Beam Angle (degrees)	120		

Environmental Specifications			
ULE19000 Series	Min	Typical	Max
Operating Temperature	-20°C	30°C	50°C
Lumens Maintenance at L70*	50,000 hours		

*Warranty for 35,000 hours or 5 years, whichever comes first.

Mechanicals

[inches]

mm

