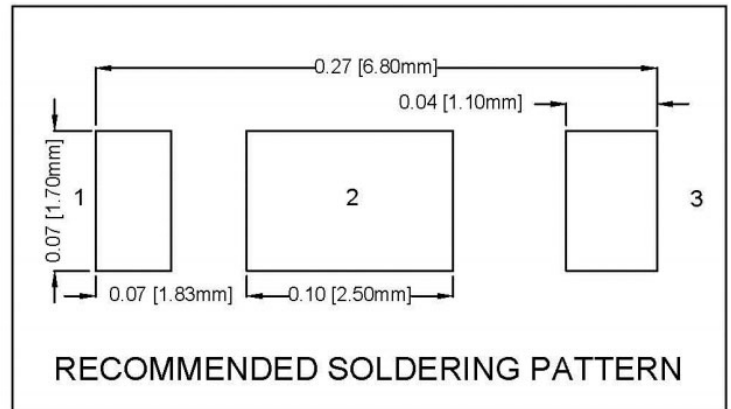
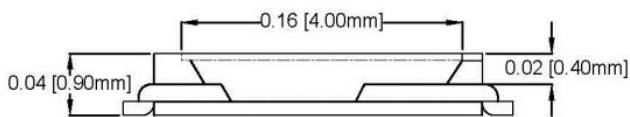
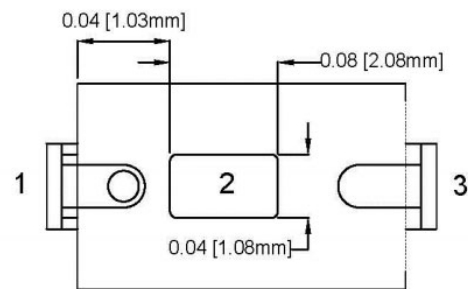
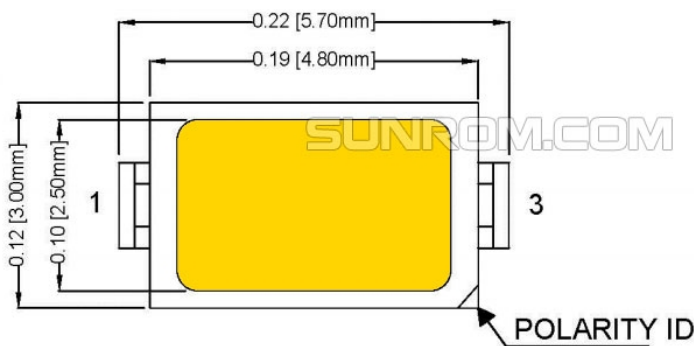


LED SMD 5730 0.5W FOR LED LIGHTNING

- Industry Standard 5730 Package
- SMD LED , 5.7mmx3.0mm SMD, 0.8mm THICKNESS
- RoHS Compliant
- Small Package and Footprint
- Colors - Pure White, Warm White, Red
- Wide Viewing Angle 120 degree
- Ideal for Lighting and Backlighting Application

Sunrom's Surface Mount 5730 package LED may be used in nearly any lighting or backlighting application.

DIMENSIONS



SPECIFICATIONS

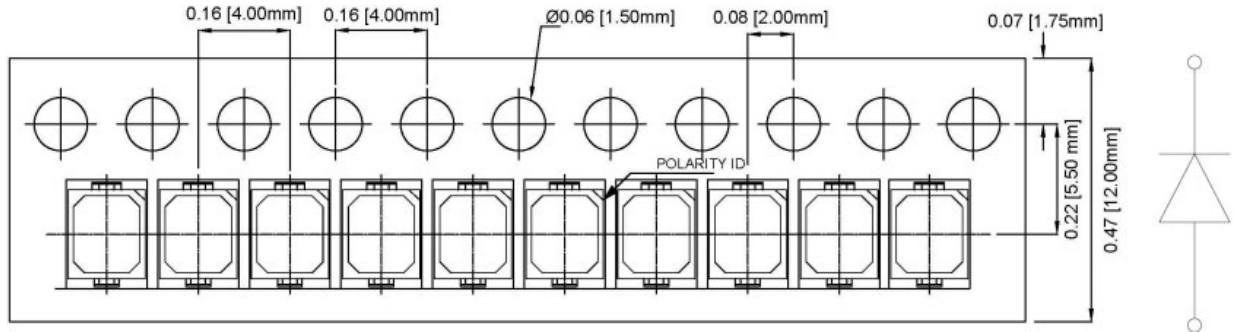
Forward Voltage Range	2.8~3.5V (Typical 3V)
Recommended Forward Current	150mA
Reverse Current at 5V	10uA
Luminous Flux (lm)	57
Viewing Angle	120°
Power Dissipation	0.63W
Max Forward Current	180mA
Peak Forward Current	260mA
Electrostatic Discharge(HBM)	2000V
Storage/Operating Temperature Range Max	40-100°C
Junction Temperature Max	115°C Max
Lead Soldering Temperature < 5 seconds	260°C Max

ORDERING DETAILS

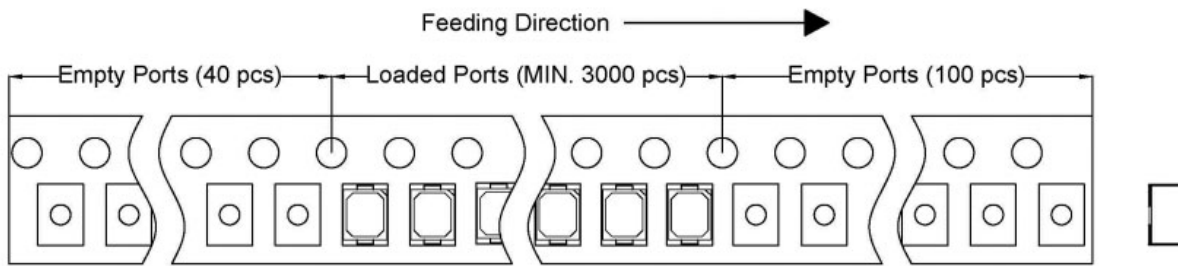
Sunrom Part#	Color	Ordering Page
5894	Pure White	https://www.sunrom.com/m/5894
5895	Warm White	https://www.sunrom.com/m/5895
5896	Red	https://www.sunrom.com/m/5896

AVAILABLE IN 3000PCS/REEL OF 7" (179MM)

• Dimensions of Tape



• Arrangement of Tape



Outline Drawings Notes:

1. All dimensions are in inches [millimeters].
2. Standard tolerance: $\pm 0.010''$ unless otherwise noted.

RECOMMENDED SOLDERING CONDITIONS

