



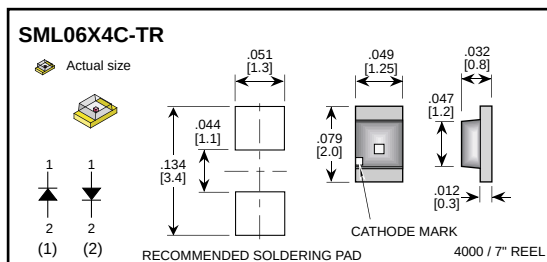
Features

- Compatible With Automatic Placement Equipment
- Compatible With IR and Vapor Phase Reflow Solder processes
- EIA Standard 8mm Tape, 7" Reel
- Small Size and Low Profile
- Ideal for High Density Mounting
- Industry Standard Footprint

Applications

- Optical Coupling into Light Pipes
- Backlighting Legends, LCD
- Logic/ Fault Status Indicator
- Backlighting Bargraph Light Pipes

2x1.25mm Miniature SurfLED



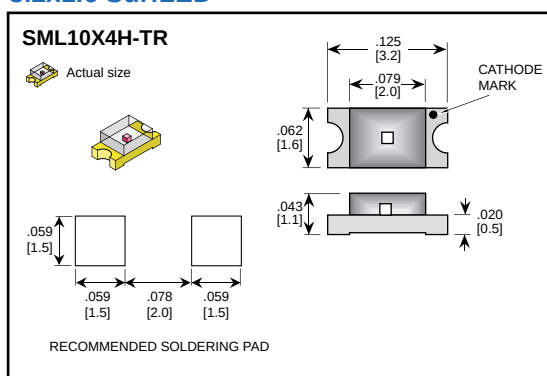
Part Number	LED Color	Lens Type/Color	Electrical-Optical Characteristics (Ta = 25°C)				Full Viewing Angle
			If = mA typ	Iv mcd typ	Vf = V typ/max	λP nm	
(1) SML06R6C-TR	UL RED	CLEAR	20	11.7	1.7/2.3	660	
(2) SML06O4C-TR	ORANGE		20	3.7	2.2/2.8	605	
(2) SML06Y4C-TR	YELLOW		20	3.7	2.2/2.8	580	
(2) SML06LY4C-TR	LIME YELLOW		20	11.7	2.1/2.8	570	
(2) SML06G4C-TR	GREEN		20	6.4	2.1/2.8	560	
(2) SML06PG4C-TR	PURE GREEN		20	2.7	2.1/2.8	555	

Direct Cross to:

Stanley: BR1112H, AA1112H, AY1112H, PY1112H, PG1112H, BG1112H
HP: HSMH-C670, HSMD-C670, HSMY-C670, HSMG-C670

Lumex: SML-LX0805 (SRC, IC, SYC, YC, GC)
IDI: CMD17-21 (SRC, VRC, VYC, VGC, UGC)
ROHM: SML-210 (LT, VT, DT, YT, MT, PT)

3.2x1.6 SurfLED



Part Number	LED Color	Lens Type/Color	Electrical-Optical Characteristics (Ta = 25°C)				Full Viewing Angle
			If = mA typ	Iv mcd typ	Vf = V typ/max	λP nm	
SML10R3KH-TR	SP RED	WATER-CLEAR	20	45.0	2.0/2.6	660	
SML10R6H-TR	UL RED		20	30.0	1.7/2.6	660	
SML10R4H-TR	HE RED		20	12.0	2.0/2.6	635	
SML10O3KH-TR	SP ORANGE		20	60.0	2.0/2.5	620	
SML10O4H-TR	ORANGE		20	15.0	2.0/2.6	610	
SML10Y3KH-TR	SP YELLOW		20	60.0	2.1/2.5	595	
SML10Y4H-TR	YELLOW		20	10.0	2.1/2.6	585	
SML10G4H-TR	GREEN		20	15.0	2.2/2.6	568	
SML10G5H-TR	UL GREEN		20	00	2.2/2.6	568	
SML10PG4H-TR	PURE GREEN		20	1.5	2.2/2.6	555	

Direct Cross to:

Dialight: 597-3301-107, 597-3301-107, 597-3401-107

HP: HSMH-C650, HSMS-C650, HSMD-C650, HSMY-C650, HSMG-C650

Lumex: SML-LX1206SRC, SML-LX1206IC, SML-LX1206SYC, SML-LX1206YC, SML-LX1206GC

IDI: CMD15-21 (SRC, VRC, VYC, VGC, UBC, UGC, VRD, VGD, VYD)

