

# Light Source Solutions, LLC

Solleds Technologies™  
LSS-E-2SW (7500K) (ST)

## Specification:

Item	Value	Unit
	<b>W</b>	
Power Dissipation	0.48	Watt
Forward Voltage	12	VDC
Forward Current	40	mA
Luminous Intensity	12400	mcd (Typ)
Luminous Flux	37	lm(typ)
Lumen / Watt	52	lm/W
CCT (k)	7500	kelvin
Viewing angle	120°	°
L E D / Module Pitch	25 / 161	mm
Size	1.5" X .563" X .3125 / 38 * 15 * 8.2	inches / mm
Weight	7	g
Max in series	50	EA
Operating Temp	-23° ~ 140° F / -20° ~ 60° C	° F / ° C
Storage Temp	-22° ~ 150° F / -30° ~ 70° C	° F / ° C
Waterproof	IP 68	
Life Time	50,000 - 85,000	Hours
Cable	UL, AWM2468 300V / 80° C	
Case materials	UL, ABS - HL121, HB - class	