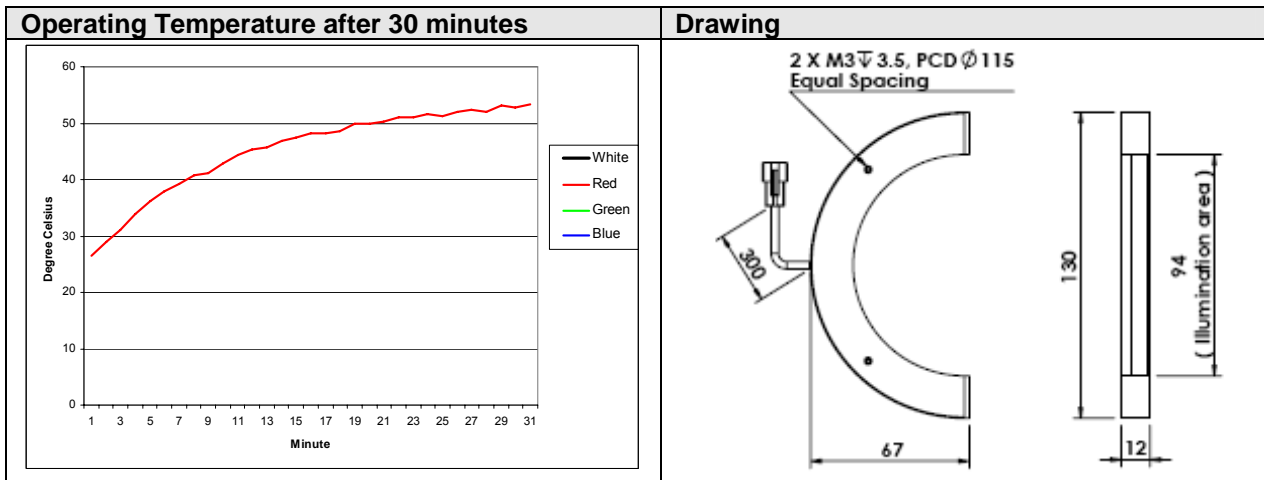




Ring Light Half Circle

LHC-Si130LA1**Mechanical Data (TYP)**

Casing Material	Aluminum
Storage Temperature Range	Temp 0-35°C, Humidity 20-85%
Weight	Approx. 110g

Optical Data (TYP)

	R24
Illumination (number of LED)	48
Led Color	RED
Wavelength	635nm
Led Package	PLCC4

Electrical Data (TYP)

	R24	
Operating Voltage	24V \pm 2%	
Reverse Battery Protection	YES	
Supply Ripple Voltage	\leq Vs \pm 5%	
Current Consumption	0.24A	
Power Consumption	5.76W	
Trigger Voltage	Continuous= 24V Pulsing 48V 0-10% Duty Cycle	
Operating after 30 minutes	Approx. 53°C	
Additional Cooling Method	Attached to large machine part	
Life span in continuous mode	20,000 hours (drop to 50% intensity) at 25°C	
Life span in strobe light mode	Est. >50,000 hours (drop to 50% intensity) at 25°C	
Connection	JST SMR-03V, 1:+,3:-	
Power Supply Selection	PSA-1-24V; PSD-2256-24V; PSD-2256S-48V; LIC-2256-U	PSA-1-24V; PSD-2256-24V; PSD-2256S-48V; LIC-2256-U