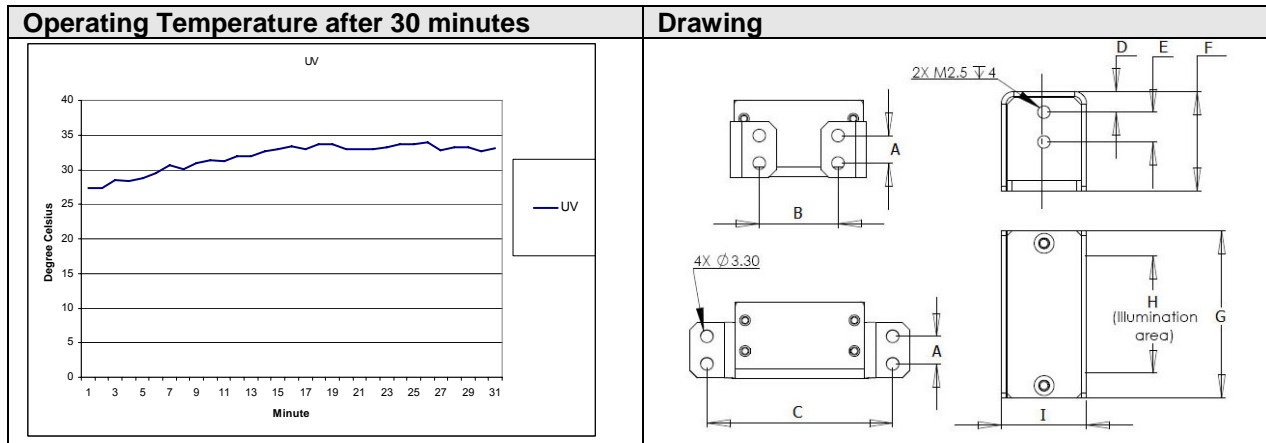


## Bar Light

# LDL-i86x15-UV5



Dimension (mm)								
A	B	C	D	E	F	G	H	I
7.2	81.5	110	7	6	20	94.5	84	17.5

Mechanical Data (TYP)	
Casing Material	Metal
Storage Temperature Range	Temp 0-35°C, Humidity 20-85%
Weight	Approx. 70g

Optical Data (TYP)	
UV5	
Illumination (number of LED)	24
Led Color	UV
Wavelength	375nm
Led Package	T1 5mm Clear

Electrical Data (TYP)	
UV5	
Operating Voltage	24V±2%
Reverse Battery Protection	YES
Supply Ripple Voltage	≤ Vs±5%
Current Consumption	0.08A
Power Consumption	1.92W
Trigger Voltage	Continuous= 24V Pulsing 48V 0-10% Duty Cycle
Operating after 30 minutes	Approx. 33°C
Additional Cooling Method	Attached to large machine part
Life span in continuous mode	5,000 hours (drop to 50% intensity) at 25°C
Life span in strobe light mode	Est. >10,000 hours (drop to 50% intensity) at 25°C
Connection	JST SMR-03V, 1:+, 3:-
Power Supply Selection	PSA-24V PSD-24V PSD-STL-48V

Application (TYP)	
Recommended Working Distance	20-100mm