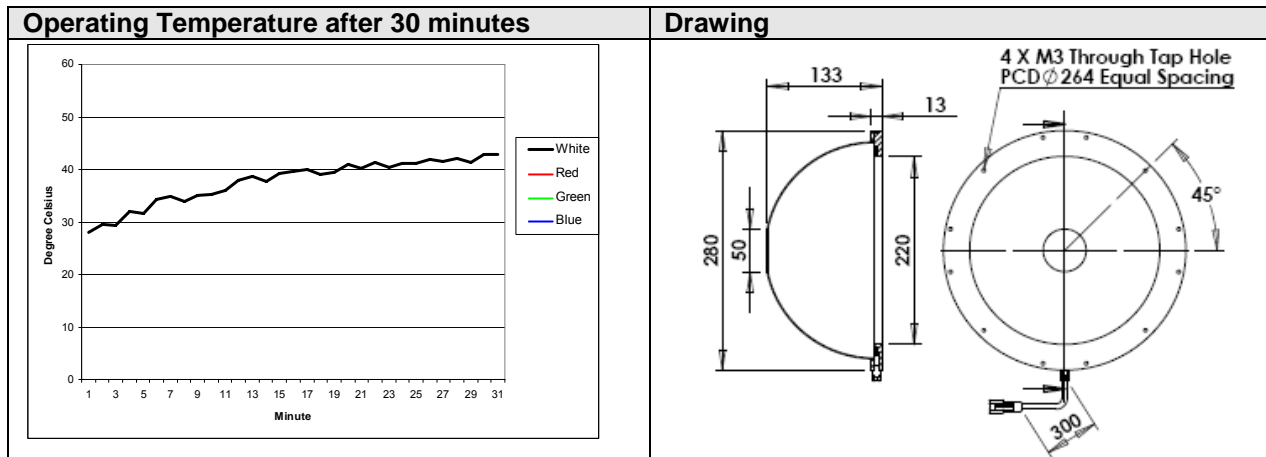


Dome Light

LDM-i250


Mechanical Data (TYP)	
Casing Material	Aluminum
Storage Temperature Range	Temp 0-35°C, Humidity 20-85%
Weight	Approx. 1kg

Optical Data (TYP)	R	R24	W	G	B
Illumination (number of LED)	-	-	72		
Led Color	-	-	WHITE	-	-
Wavelength	-	-	xy=(0.31,0.32)	-	-
Led Package	-	-	P4		

Electrical Data (TYP)	R	R24	W
Operating Voltage	-	-	24V ± 2%
Reverse Battery Protection	-	-	YES
Supply Ripple Voltage	-	-	≤ Vs ± 5%
Current Consumption	-	-	1.20A
Power Consumption	-	-	28.8W
Trigger Voltage	-	-	Continuous= 24V Pulsing 48V 0-10% Duty Cycle
Operating after 30 minutes	-		Approx. 36°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-24V PSD-24V PSD-STL-48V