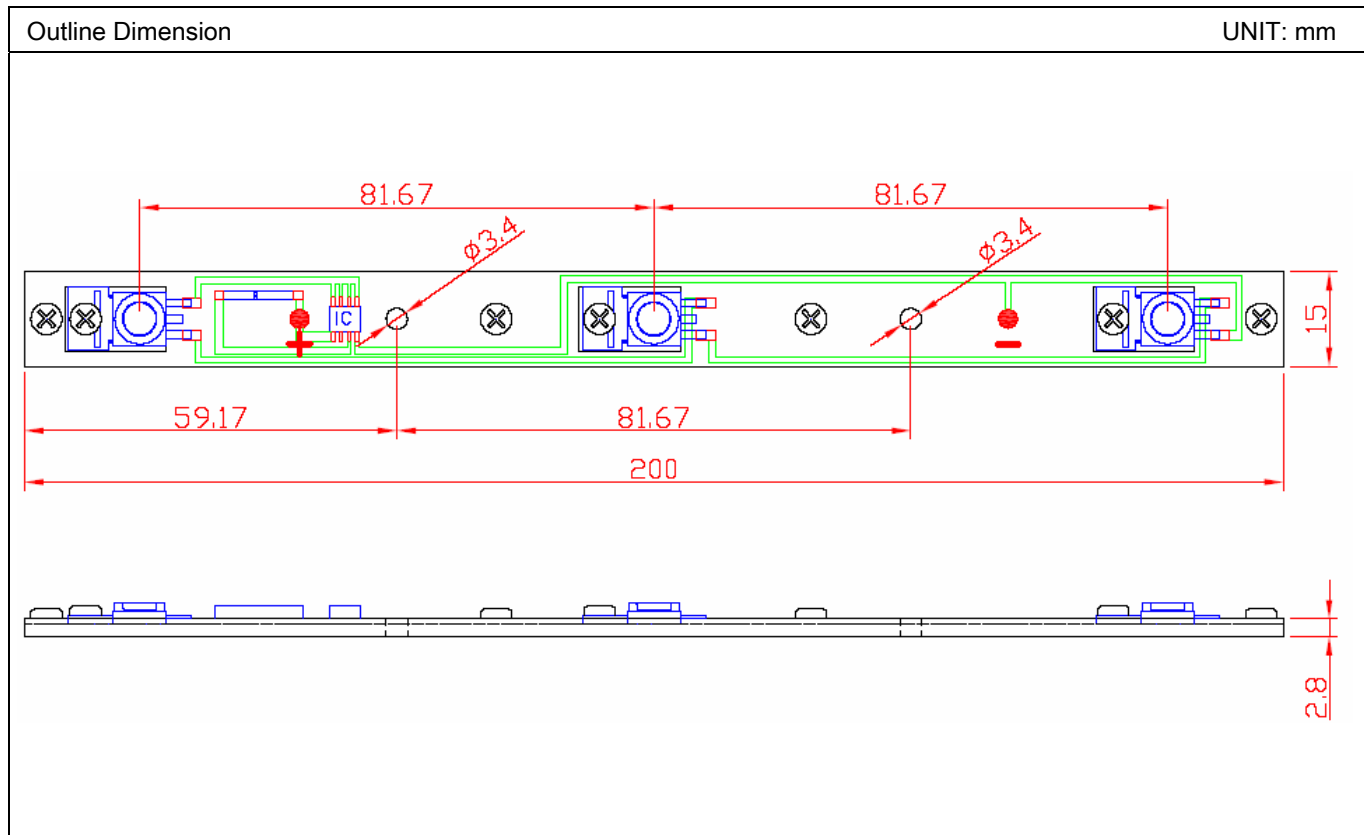


Electro-Optical Characteristics

Parameter	Symbol	Min.	TYP.	Max.	Unit
Input Voltage	V_{in}		12		V
Color Temperature	CCT	3000	-	9000	K
Total Flux	Φ	-	90	-	lm
View Angle	2 θ 1/2	-	110	-	°

Package Outline Dimension

Tolerance: +/-0.1



Absolute Maximum Ratings

Parameter	Symbol	White	Unit	Note
Input Voltage	V_{in}	12	V	-
Operating Temperature	T_{opr}	-40~85	°C	-
Storage Temperature	T_{st}	-50~85	°C	-

