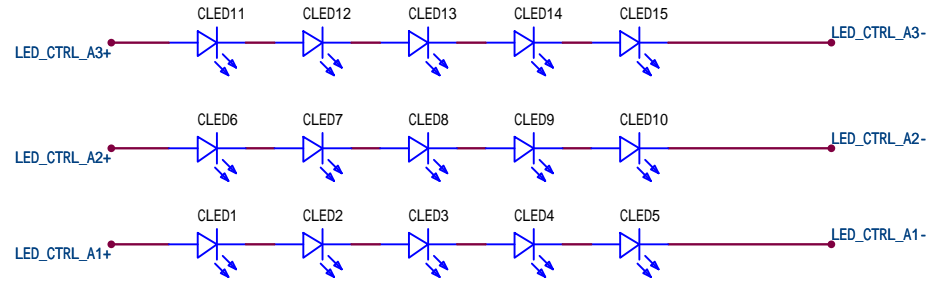



$P_{max} = 306\text{ mW} = 30 \rightarrow 9.18\text{ W}$ $V = 3.0 * 5 = 15.0\text{ V}$
 $P_{design} = 3.0 * (0.05-0.065) * 30 = 4.5-5.85\text{ W}$ $I = 0.06 * 3 = 0.18\text{ A}$



A1+	A1-	B1+	B1-	A2+	A2-	B2+	B2-	A3+	A3-	B3+	B3-
C 1	C 1	W 1	W 1	C 2	C 2	W 2	W 2	C 3	C 3	W 3	W 3

<div></div> <div>Cuculus Band</div>		Light Box	
Schematic	CW Panel	Board	Light Box CW LED Panel
Drawing No.	Y25-PJ03-B02	Create Date	2025-07-25
Designed by	Cuculus Band	Update Date	2025-08-09
Reviewed by	Cuculus Band	Size	Version
Page	1 of 1	A4	1.00.00