

Features:

- For Street Light
- High brightness
- Long life time
- High efficiency
- Eco-friendly
- Save maintenance cost
- Aluminum Base PCB for effective heat dissipation
- Size 278*195*1.6mm

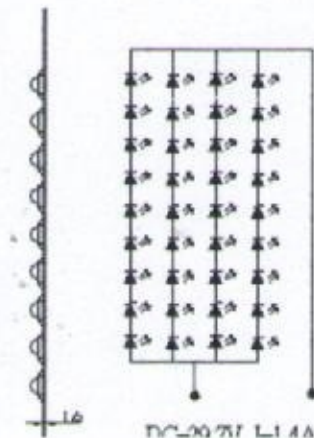
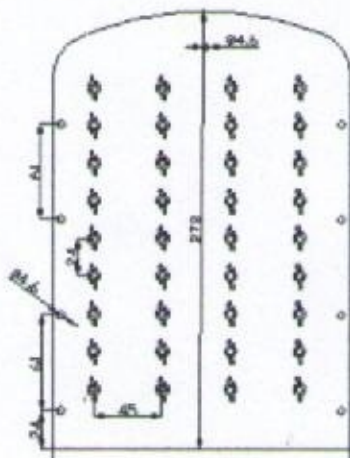
Maximum Rating:

Parameter	Symbol	Value	Units
Supply Voltage	V_{in}	36	V
Max Constant Current	I_{max}	1.6	A
Operation Temperature Range	T_{op}	-10 to 50	°C
Storage Temperature	T_{stg}	-20 to 85	°C

Specifications (@TA=25°C):

Parameter	Symbol	Min	Typ	Max	Units
Supply Voltage	V_{in}		29.7	36	V
Constant Current	I		1.4	1.6	A
Total No. of LED		--	36	--	pcs
Total Power Dissipation			41.5		W
Luminous Flux (CCT=6500K)	Φ_v		3240		lm
Beam Pattern			120		Deg

Dimension and Circuit



■ Directivity

