



本規格書為 **LED LAMP** 產品型號：L-5AYCWAE9F-00(4500K)相關規格

產品規格：

Emitted color : White(CCT 4500K)

Lens Color : Water clear

Dice :InGaN

Absolute Maximum Ratings (Tj = 25°C)

Parameter	Value	Unit
Power Dissipation	100	mW
Continuous Forward Current	30	mA
Peak Forward Current (1/10 Duty Cycle, 0.1ms Pulse Width)	100	mA
Reverse Voltage	5	V
Operating Temperature Range	-30 to +80	°C
Storage Temperature Range	-40 to +100	°C
Lead Solder Temperature	: 260°C for 5 seconds (1.6mm Below Package)	

Electrical-Optical Characteristics (Tj = 25°C)

Parameter	Symbol	MIN	TYP	MAX	UNIT	TEST CONDITION
Forward Voltage	VF	3.0	3.2	3.5	V	If=20mA
Wavelength	X,Y		X=0.36 Y=0.37		nm	
Reverse Current	IR			10	μA	VR=5V
Luminous Intensity	IV	9000		11000	mcd	If=20mA
Recommend Forward Current	If(Rec)		20		mA	
Full Viewing Angle	2θ 1/2		30		deg	If=20mA

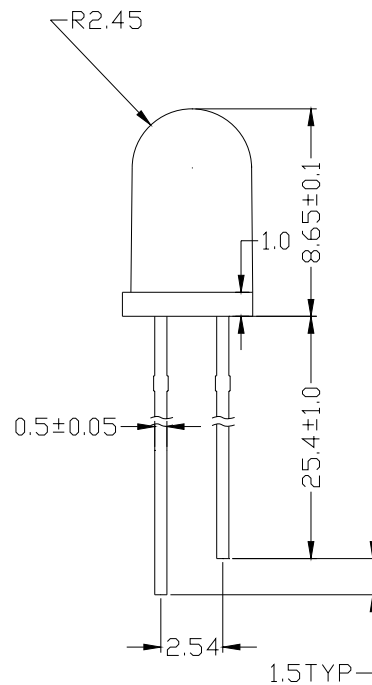
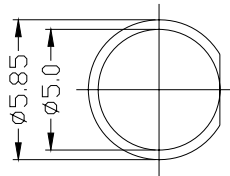


ROYAL LIGHT ELECTRONICS CO., LTD.

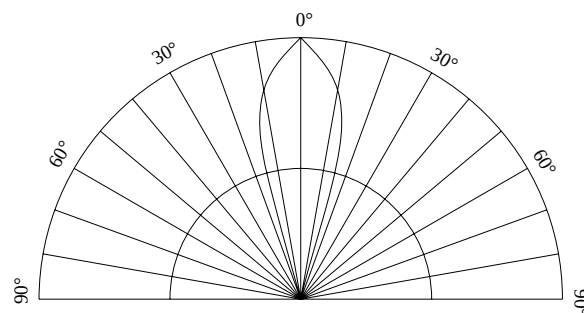
OUTLINE DIMENSIO

TOLERANCE :0.25

UNIT : mm



■ Spatlal Dltribution



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