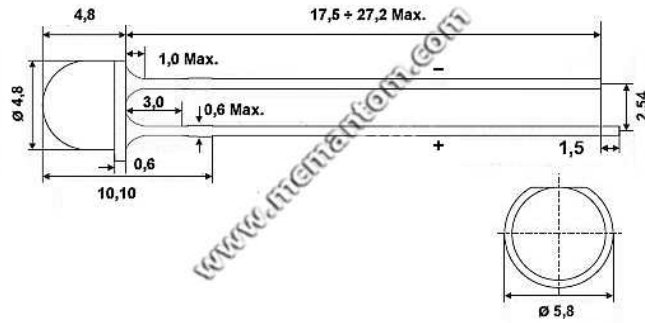


LED ULTRABRIGHT 4,8mm 120° UB
■ CARATTERISTICHE GENERALI White Natural W. Warm W. Blue Green Red Yellow

- emissione a colore singolo
- ampio angolo di emissione
- alta luminosità
- basso consumo di potenza
- elevata affidabilità e lunga vita operativa

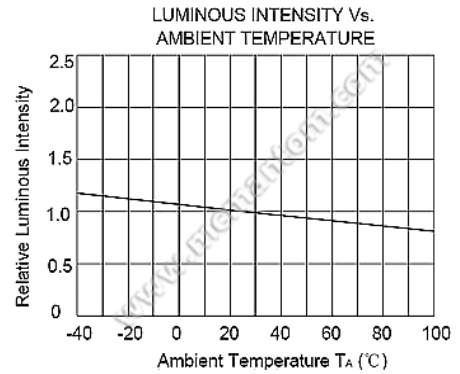
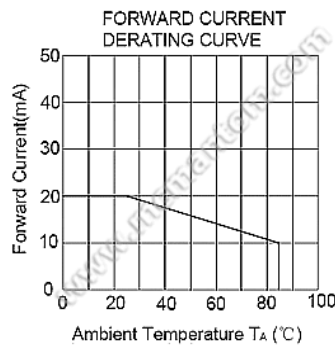
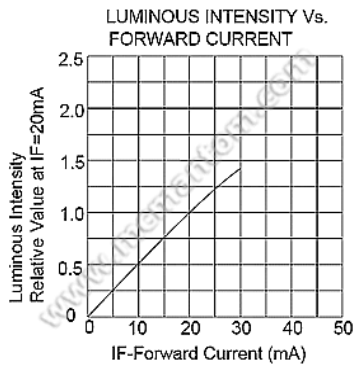
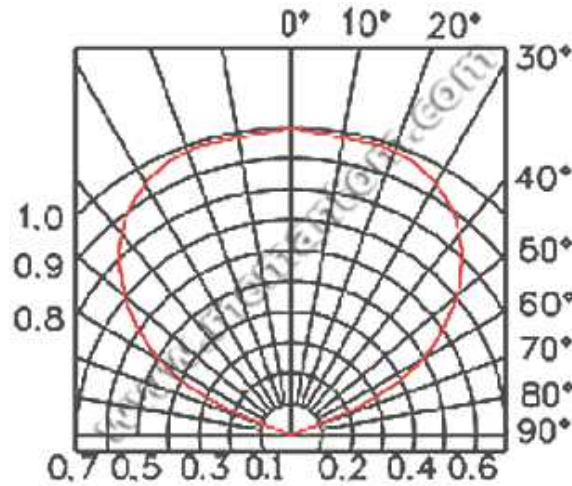
■ DESCRIZIONE

- formato rotondo Ø 4,8mm Strawhat
- tipo di lente water clear
- componente lead free



PARAMETRO	COLORE	SIMBOLO	CONDIZIONE TEST	VALORE		UNITÀ
				min.	Max.	
Reverse Voltage	All	VR	IR = 30µA	5	---	V
Forward Current	All	IF	---	---	20	mA
Power Dissipation	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	PD	---	---	100	mW
Power Dissipation	<input type="checkbox"/>	PD	---	---	80	mW
Pulse Current	All	Ipeak	Duty=0.1mS - 1KHz	---	100	mA
Operating Temperature	All	Topr	---	-30	80	°C
Storage Temperature	All	Tstr	---	-30	80	°C
Forward Voltage	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	VF	IF = 20mA	3.0	3.2	V
Forward Voltage	<input type="checkbox"/>	VF	IF = 20mA	1.8	2.0	V
Reverse Current	All	IR	VR = 5V	---	30	µA
Luminous Intensity	<input type="checkbox"/> W	Iv	IF = 20mA	2000	2500	mcd
Luminous Intensity	<input type="checkbox"/> NW	Iv	IF = 20mA	1700	2300	mcd
Luminous Intensity	<input type="checkbox"/> WW	Iv	IF = 20mA	1700	2300	mcd
Luminous Intensity	<input type="checkbox"/>	Iv	IF = 20mA	1015	1320	mcd
Luminous Intensity	<input type="checkbox"/>	Iv	IF = 20mA	2900	3770	mcd
Luminous Intensity	<input type="checkbox"/>	Iv	IF = 20mA	600	780	mcd
Correlate Color Temperature	<input type="checkbox"/> W	CCT	IF = 20mA	6000	7000	K
Correlate Color Temperature	<input type="checkbox"/> NW	CCT	IF = 20mA	4000	5000	K
Correlate Color Temperature	<input type="checkbox"/> WW	CCT	IF = 20mA	2700	3500	K
Dominate Wavelength	<input type="checkbox"/>	λd	IF = 20mA	464	467	nm
Dominate Wavelength	<input type="checkbox"/>	λd	IF = 20mA	515	525	nm
Dominate Wavelength	<input type="checkbox"/>	λd	IF = 20mA	620	630	nm
Viewing Angle	All	2θ½	IF = 20mA	110	130	Deg.

LED ULTRABRIGHT 4,8mm 120° UB



- White
- Blue
- WhiteWarm
- Green

- Red

