



FEATURES:

- Ceramic PCB encapsulation , low thermal resistance.
- Ultra bright with a high luminous efficiency of over 140lm/w.
- Rated power : 1-2W

RATED POWER:1-2W

Parameter	Symbol	Rating
Forward Current	IF	1000mA
Pulse Forwards Current*2	IFP	1500mA
Reverse Voltage	VR	5V
Working Temperature	TOPR	-30~+85℃
Storage Temperature	TSTG	-40~+100℃

PRODUCT PARAMETERS/TA=25℃:

Color	Part number	Color Temp (K)	CRI Ra Min	I F(mA) TEST	Φv (l m) Typ.	VF(V) Typ.	I R(μA) Max*1
Natural white	FP-3535CW-BCP-S	5600-6500	70	350	135	3.0	10
Neutral white	FP-3535NW-BCP-S	3700-4200	70	350	125	3.0	10
Warm white	FP-3535WW-BCP-SR80	2800-3200	80	350	115	3.0	10

DIMENSIONS/UNIT(mm):

