## TX-5353SW230C30F14-03H952770

# **PRODUCT SPECIFICATION** (R&D version)

#### Features:

e Excellent/durnshiting theat from LED chip operating under 6A.

Provide uniform cross distribution of positive white and warm & itel with a color scheme, mixed pure. High luminous output.

No UV.

Encapsulated materials are environmentally certified and meet environmental dequivements.

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Package I	Dimensions				
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## TYANSHINE



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#### 州市漆嘉光电有限

## Electrical Optical Characteristics (Tc=25°C)

Parameter	Symbol	Condition	Emitting color	Min.	Тур.	Max.	Units	
Luminous Flux	v	Hilling and	Notoel S		15000		lm	
Luminous riux			W	3	20000	_		
Forward Voltage	V.	Cuant	S	39	42	45	V	
Forward Voltage	Vf		W	39	42	45	v	
Correlated Colour	ССТ	lf=5.5A	s	2600	2700	2740	К	
Temperature			W	6600	7000	7200	ĸ	
Viewing Angle at 50	2 1/2		S		115	—	Der	
Viewing Angle at 50 IV			W	- Telles	115	_	Deg	
Reverse Current	I <sub>R</sub>	_	_				μA	
Color Pondoring Index	dex Ra If=5.5A		S	95		—	ARE Control	
Color Rendering Index		AC.C=II=0.5A	W	95			Stolect's	

#### Notes:

1.Luminous intensity is measured with a light sensor and filter combination that approximates the CIE eye-response curve.

2. 1/2 is the off-axis angle at which the luminous intensity is half the axial luminous intensity

3.Luminous flux measurement tolerance:±15%.

4.Forward voltage measurement tolerance:±3%.

5.Ra measurement tolerance: 2.

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