

TX-5353SW330C36F17-03H952770

PRODUCT SPECIFICATION (R&D version)

Features:

E LED 5A. FRO

P

H

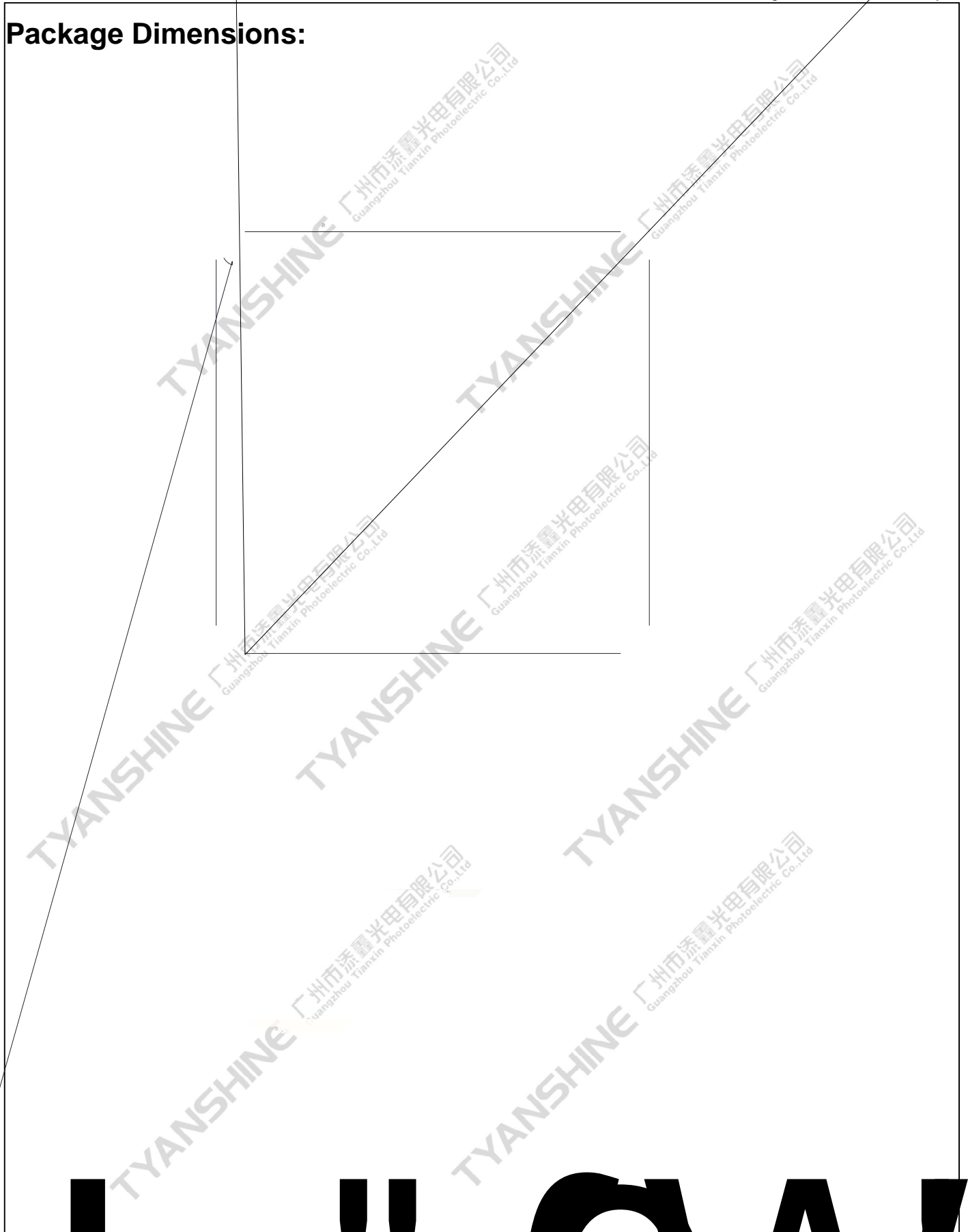
N UV.

E

Chip Material

P	N .	T -5353S 330C36F17-03H952770	S	N .	R&D	P	1 3
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Package Dimensions:



P	N	T	820C36-17-3H952770	N .	R&D	2
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! SW08W

Absolute Maximum Ratings

Parameter	Symbol	Ratings	Unit
F C	IF	6	A
R V	V _R	N	V
P D	P _D	S	300
			300
		S+	330
J T	T	S	135
			135
C T (C)	T	85	
S T	T	-30 +70	
O T	T	-30 +85	

Notes:

1.S

2.T

3.P ESD:

STATIC SHIELD E

LED. I

LED. A

P N .	T -5353S 330C36F17-03H952770	S N .	R&D	P	3 3
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Electrical Optical Characteristics (Tc=25°C)

Parameter	Symbol	Condition	Emitting color	Min.	Typ.	Max.	Units
L F		I =5A	S		15000		
					22000		
F V	V		S	47	49	51	V
			S	47	49	51	
C _T C	CCT		S		2700		K
			S		7000		
V A 50 IV	2 1/2		S		115		D
			S		115		
R C	I _R						A
T _J R C	R _{J-C}	I =5A	S		0.12		K/
			S		0.12		
C R I	R		S		95		
					95		

Notes:

- 1.L - CIE
- 2. 1/2 -
- 3.L : 15%.
- 4.F : 3%.
- 5.R : 2.