

TX-5353SW330C36F17-03H952770

PRODUCT SPECIFICATION  
(R&D version)

Features:

- E LED 5A. F170
- 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	880C36-17-3H952772	N	R&D	2
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!sw08v

Absolute Maximum Ratings

Parameter		Symbol	Ratings	Unit
F	C	IF	6	A
R	V	V <sub>R</sub>	N	V
P	D	P <sub>D</sub>	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

Electrical Optical Characteristics (Tc=25°C)

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

Notes:

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