

Product Change Notification (PCN)

Issued Date: April 27th, 2016

This letter is to inform you that Samsung Electronics (we, us, and the company) plans to execute the changes (see below for specific part numbers).

1. Products

- Product Model: M-series, F-series
- Part Number: Please refer to the Appendix#1

2. Items changed

- For more information, please refer to the Appendix#2

Item	Change point (Reason)
LED	LM561B → LM561B+ (Flux upgrade : improved 1~2%)

3. Starting Date of manufacturing : June (W25)

Issued by Marketing at LED business of Samsung Electronics



※ **Appendix #1 : Part Number**

Model-1	Model-2	Part number	CCT
M-series	LT-M552A	SI-B8U111550WW	3500
		SI-B8T111550WW	4000
		SI-B8R111550WW	5000
	LT-M552B	SI-B8U151550WW	3500
		SI-B8T151550WW	4000
		SI-B8R151550WW	5000
	LT-M552C	SI-B8U171550WW	3500
		SI-B8T171550WW	4000
		SI-B8R171550WW	5000
F-series	LT-F552A	SI-B8U341550WW	3500
		SI-B8T341550WW	4000
		SI-B8R341550WW	5000

※ **Appendix #2 : Specification**

- **Lumen Out-put**

Model	Samsung Part #	CCT	Before	After			Remark
			typ	min	typ	max	
LT-M552A	SI-B8U111550WW	3500	1480	1360	1510	1660	2%
	SI-B8T111550WW	4000	1530	1400	1555	1710	2%
	SI-B8R111550WW	5000	1580	1440	1600	1760	1%
LT-M552B	SI-B8U151550WW	3500	1970	1810	2010	2210	2%
	SI-B8T151550WW	4000	2040	1870	2080	2280	2%
	SI-B8R151550WW	5000	2100	1930	2140	2350	2%
LT-M552C	SI-B8U171550WW	3500	2390	2180	2430	2670	2%
	SI-B8T171550WW	4000	2460	2250	2500	2750	2%
	SI-B8R171550WW	5000	2530	2320	2580	2840	2%
LT-F552A	SI-B8U341550WW	3500	4370	3960	4400	4840	1%
	SI-B8T341550WW	4000	4510	4090	4540	4990	1%
	SI-B8R341550WW	5000	4650	4210	4680	5150	1%