

Date : 2016. 06. 14

Dear Sirs & Madams,

Please be informed that the following technical changes will be implemented to the following product you are currently purchasing.

1. Product

Part Name	TX23D200VM0BAA/BPA、TX23D201VM0BAA/BPA
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2. Contents of Change

LED change : NS2W123B(Nichia Corporation) → NSSW157B(Nichia Corporation).

3. Impact on Product Specification

(1). LED driving current decreased as below.

Part name	Current			New		
	Min.	Typ.	Max.	Min.	Typ.	Max.
TX23D200VM0BAA/BPA	540mA	580mA	620mA	330mA	370mA	410mA
TX23D201VM0BAA/BPA	680mA	720mA	760mA	470mA	510mA	550mA

(2). Backlight power consumption decreased as below.

Backlight power consumption	Model name	Current	New
	TX23D200VM0BAA/BPA	7.0W	4.4W
TX23D201VM0BAA/BPA	8.64W	6.12W	

(3). Color chromaticity Y of Green modified as below.

Color	-	Min.	Typ.	Max.
	Chromaticity (Y of Green)	Current	0.50	0.55
	New	0.53	0.58	0.63

4. Reasons of Change

Apply new and equivalent material for backlight power saving and product longevity.

5. Schedule

(1). Running change will be implemented from Sep, 2016 onward.

(2). Revision on product label to distinguish current and new one.

Item	Current	New
Rev No.	A	B

Please let us know if this change causes any problem to you.

Thank you for your understanding.

Proposed by :

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Element Design Section

Design Dept.

Product Business Unit 1