

Product Change Notification

PCN#21-4

C&K

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Document revision

Revision	Date	Description	Author
A	2021/5/11	A PCN for adding the same specification but second LED resource for K8WH41G LFS.	Liu, Daisy

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1. Purpose

Add the same specification but second LED resource for K8WH41G LFS.
 The purpose of it is to add the second resource in the BOM for K8WH41G LFS with same product specification providing a high level service in both production and delivery for reducing supplier shortage in the market. So, there is no change of form-fit-function on the switch with adding the same specification resource, no product specification and product performance change.

2. Overview

Add the same specification but second LED resource for K8WH41G LFS to reduce material shortage risk .

Please kindly refer below comparison list of the two sources.

	Vendor	Supplier p/n	Voltage VF	Luminous intensity IV	Chromaticity coordinate group WD/CCT	MSL	ESD	Operating temperature
Current 1st source	OSRAM	LWT67C-S2U1-5K8L	3.0~4.1	224~560	X:0.33/Y:0.33(4bins) X: min: 0.291; max:0.367 Y: min:0.259; max: 0.401	2	2KV	-40~100°C
Add the 2nd source	Hongbright	H3528AW31E3Z12	2.6~3.2	220~470	X:0.312/Y:0.30 (2bins) X: min: 0.2990; max:0.3235 Y: min:0.2853; max: 0.3160	2a	4KV	-40~110°C

3. Impact of Change and Qualification

Impact of Change--- No changes in form-fit-function on the switch, no specification change.

Qualification--- Qualification is finished by end of May.

4. Part References affected

Internal P/N	Catalogue P/N
Y71741114FP	K8WH41G LFS

5. Date of application

Implementation date by June 30th, 2021

6. Conditions of application

For the customers who buy the above part numbers from C&K, we kindly ask you to acknowledge this information to your Sales Representative.

7. Support

For any question, please contact your C&K sales representative.

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