



## Product / Process Change Notification (PCN)

- Major change  
 Minor change

<b>PCN #:</b>	PCN_WL-SWTC_20200107	<b>Change Category:</b>	<input type="checkbox"/> Equipment / Location
<b>Affected Series:</b>	WL-SWTC; 158353040,158353050, 158353060		<input checked="" type="checkbox"/> General Data
<b>PCN Date:</b>	October 07, 2019		<input type="checkbox"/> Material
<b>Effective Date:</b>	January 07, 2020		<input type="checkbox"/> Process
			<input type="checkbox"/> Product Design
			<input type="checkbox"/> Shipping / Packaging
			<input type="checkbox"/> Supplier
			<input type="checkbox"/> Software

<b>Contact:</b>	Product Management	<b>Data Sheet Change:</b>	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
<b>Phone:</b>	+49 (0) 7942 - 945 5001			
<b>Fax:</b>	+49 (0) 7942 - 945 5179	<b>Attachment:</b>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<b>E-Mail:</b>	pcn.eisos@we-online.com			

### DESCRIPTION AND PURPOSE OF CHANGE:

With the aim of increasing the quality and applicability of the product, Würth Elektronik will increase the minimum power output of the High Power White LEDs – WL-SWTC.

There will be no change in the form, fit, quality or reliability of the product.

### DETAIL OF CHANGE:

The improvement is achieved by better chip sorting and will affect the minimum and typical optical power output  $\Phi_v$  [lumen] of the products as following.

P/N	$\Phi_{Vmin}$ [lm]	$\Phi_{Vtyp}$ [lm]	$\Phi_{Vmin}$ [lm]	$\Phi_{Vtyp}$ [lm]
	OLD Data		NEW Data	
158353040	100	110	107	121
158353050	105	121	120	135
158353060	105	121	120	135

### RELIABILITY / QUALIFICATION SUMMARY:

There will be no change of the product, therefore no additional reliability or qualification testing will be performed.