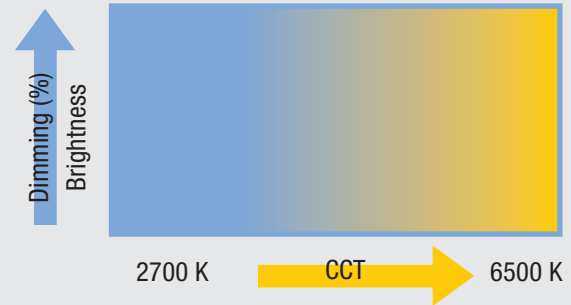


## CITIZEN TUNABLE WHITE LEDS



### DIMMING BEHAVIOUR:



For the field of colour changing **Citizen Electroincs** has engineered several Tunable White LEDs with a colour temperature range from 6500 K to 2700 K. This LED Modul is based on the smallest CSP package and includes LEDs of two colours for a smooth colour change by dimming. As the LED has 4 terminals it is needed to use one 4-channel driver or two separate drivers. B-Versions can be used with solderfree Bender+Wirth holders.

PRODUCT NAME

LCN-C01A,B  
(10001M)

LCN-C02A,B  
(20001M)

### PRODUCT LINE UP

<b>Outline</b>	–	 Size: 15 x 15 mm	 Size: 19 x 19 mm
<b>CCT range</b>	–	2700-6500K	
<b>CCT</b>	K	2700	6500
<b>Luminous flux</b>	lm	(920)	(1100)
<b>Efficacy</b>	lm/W	105	126
<b>LES</b>	Ø lmm	11 (11 lm/mm <sup>2</sup> )	
<b>Number of LEDs</b>	–	8 (8s1p)	8 (8s2p)
<b>Drive Current</b>	mA	350	350
<b>Vf</b>	V	25.0	25.0
<b>Ra</b>	–	≥ 80	≥ 80