

The light, elegance

CITILED VIVID

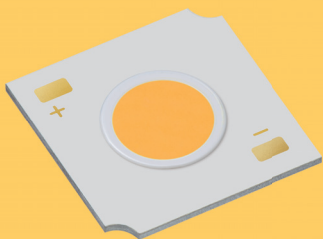
Beautiful and enriched high color quality light

Brilliant type focusing on high color chroma, and Natural type makes objects look more natural while maintaining vividness.

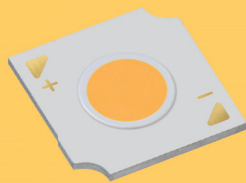
Possible to reproduce the color at low illuminance



CITILED High Intensity COB series

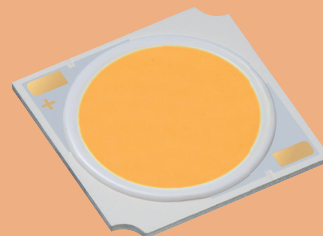


CLU711

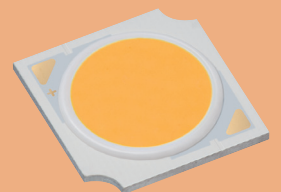


CLU701

CLU038



CLU028



CITILED Standard COB series

Color Variation

Package	Die Configuration	CITILED VIVID Series Brilliant Type					CITILED VIVID Series Natural Type				
		27	30	35	40	50	27	30	35	40	50
CLU028	1204	○	○	○	○	○	○	○	○	○	○
CLU038	1206	○	○	○	○	○	○	○	○	○	
CLU038	1208	○	○	○	○	○	○	○	○	○	
CLU048	1212	○	○	○	○	○	○	○	○	○	
CLU048	1812	○	○	○	○	○	○	○	○	○	
CLU701	0303	—	—	—	—	—	○	○	○	○	
CLU701	1002	—	—	—	—	—	○	○	○	○	
CLU711	1204	—	—	—	—	—	○	○	○	○	
CLU721	1206	—	—	—	—	—	○	○	○	○	
CLU731	1210	—	—	—	—	—	○	○	○	○	

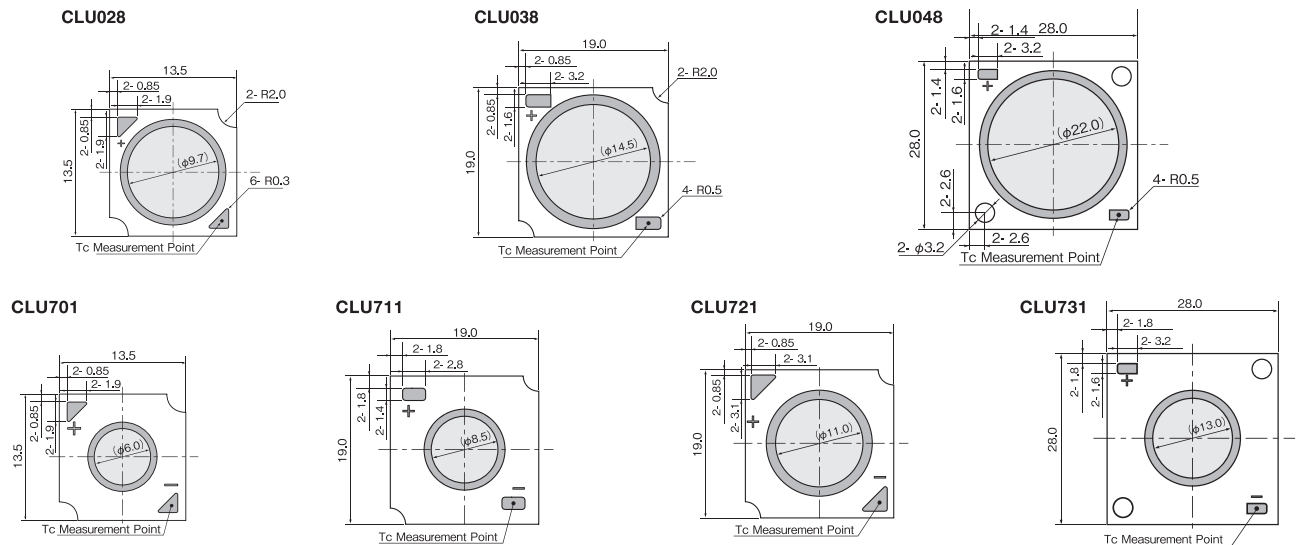
Representative specifications

(Tj=85°C)

Product code	Electro-optical Characteristics							Absolute Maximum Rating Forward current (mA)	ΔC*ab Ave (Ref.)
	CCT	Forward current (mA)	Voltage Typ. (V)	Input power Typ. (W)	Luminous flux Typ. (lm)	Efficacy Typ. (lm/W)	Thermal resistance Rj-c(C/W)		
CLU028-1204C4-30NV1N2	3,000K	360	34.6	12.5	1,246	100	0.91	720	1.6
CLU038-1206C4-30NV1N2	3,000K	540	34.6	18.7	1,934	104	0.64	1,080	1.6
CLU038-1208C4-30NV1N2	3,000K	720	34.6	24.9	2,528	101	0.51	1,440	1.6
CLU048-1212C4-30NV1N2	3,000K	1,080	34.6	37.4	3,918	105	0.34	2,160	1.6
CLU048-1812C4-30NV1N2	3,000K	1,080	52.0	56.2	5,739	102	0.25	2,160	1.6
CLU701-0303C4-30NV1N8	3,000K	525	9.4	4.9	455	93	3.5	690	1.6
CLU701-1002C4-30NV1N8	3,000K	350	31.3	11.0	946	86	1.6	460	1.6
CLU711-1204C4-30NV1N8	3,000K	700	37.6	26.3	2,295	87	0.91	920	1.6
CLU721-1206C4-30NV1N8	3,000K	1,050	37.6	39.5	3,408	86	0.60	1,380	1.6
CLU731-1210C4-30NV1N8	3,000K	1,750	37.6	65.8	5,684	86	0.42	2,300	1.6

Note : Please check the details of the release data and the latest specification of each product on our WEB site (<https://ce.citizen.co.jp/e/>).

Outline Drawing



Note : Product codes and specifications in this catalogue are subject to change without notice for improvement, and products may be discontinued. We will not be held liable for any damages or costs caused by such change or discontinuation. Please ask our sales team for details of the release date and the latest specifications of each product.

Contact

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