



LED 2835 UE 2.0

**BOOST ENERGY
EFFICIENCY**

- Make a sustainable move -

ABOUT EDISON OPTO

EDISON OPTO has been focusing on the LED industry for over 20 years and has always been the preferred OEM/ODM partner of well-known lighting brands. EDISON OPTO products range from LED components, integrated modules, FPC, and so on. EDISON OPTO established LDMS (LED Design Manufacturing Service) to ensure high-quality standards, continuous improvement, and keep innovation in people, products, and processes.



**EFFICIENT
ENERGY**

Highest **230 lm/W**



**ECO
FRIENDLY**

"O" mercury-free & cool operation



**GREEN
POWER**

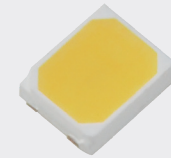
Inline with **CO²** reduction



**RELIABLE &
DURABLE**

L80 > 72000 hrs (Reported)

2835 Ra80 UE 2.0



PLCC S Series 2835 UE 2.0 features ultra high efficacy 230 lm/W @0.05W (CCT 4000K Tj25). With the outperforming efficiency, PLCC S Series 2835 UE 2.0 is optimized to be used in Down Light, Tri-proof Light, Pendant Light and General Lighting.

FEATURES

- Deliver 88 lm @150mA (4000K)
- Max operating current @300mA
- Save power consumption by 10%~20%

Wide range of current selection

Balanced lm / \$ With Efficacy

If (mA)	Vf (V)	Power (W)	Lm	Lm/W
20	2.64	0.053	12.27	232.07
65	2.72	0.177	39.62	224.06
150 (typ)	2.84	0.426	88.07	206.75
300	3.03	0.909	166.26	182.97

Note: LM Values are for representative reference only.

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