



ZIGEN 1 Series

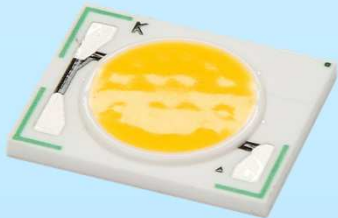


S type

LES 4.4 1208 size ceramic COB

Class	P/N	Lumen (lm)	Current (mA)	Voltage (V)	CRI
3W	ZG1SMBxxS00	390	350	9.6	80+
5W	ZG1SMCxxS00	560	500	9.6	80+

Measured at Tj 25°C



K type

LES 8.6 1512 size ceramic COB

Class	P/N	Lumen (lm)	Current (mA)	Voltage (V)	CRI
4W	ZG1BMCxxKH0	475	400	8.7	80+
4W	ZG1BGCxxKH0	390	400	8.7	90+
6W	ZG1BMExxKH0	775	400	14.4	80+
6W	ZG1BGExxKH0	655	400	14.4	90+
9W	ZG1BMXxxKH0	1120	500	17.3	80+
9W	ZG1BGXxxKH0	940	500	17.3	90+
8W	ZG1BMGxxKH0	915	200	34.5	80+
8W	ZG1BGGxxKH0	770	200	34.5	90+
10W	ZG1BMWxxKH0	1320	300	34.5	80+
10W	ZG1BGWxxKH0	1110	300	34.5	90+

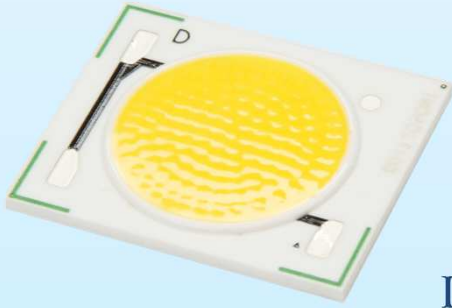
Measured at Tj 90°C

※ Lumen number in catalogue is by 3000K.

※ Parameters are subject to be revised without notice. Please confirm with datasheet before purchasing COB.



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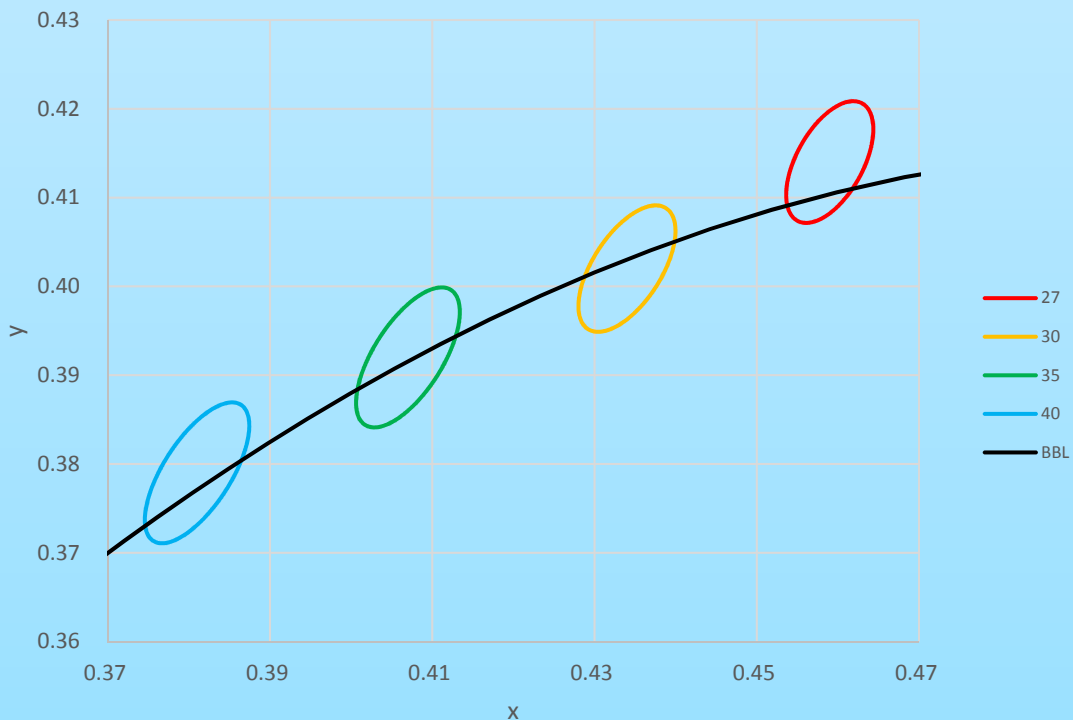
D type LES 15.4 2420 size ceramic COB

Class	P/N	Lumen (lm)	Current (mA)	Voltage (V)	CRI
17W	ZG1DMBxxDH0	2350	500	34.5	80+
17W	ZG1DGBxxDH0	1950	500	34.5	90+
25W	ZG1DMCxxDH0	3250	700	34.5	80+
25W	ZG1DGCxxDH0	2700	700	34.5	90+
35W	ZG1DMDxxDH0	4700	950	37.3	80+
35W	ZG1DGDxxDH0	3900	950	37.3	90+

Measured at Tj 90°C

We offer CCT option as below, all under <step3. (D type step 2.5)

CIE色度图



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