



LED for Exterior Lighting of Automotive

Chip Scale Package (CSP) for Headlight

Features :

- Reduce heat resistance and maintain good lumens at operating state
- Better light uniformity and reliability with superior beam cut-off line
- Unique 9-chip headlamp combines high beam and low beam in a single LED package to simplify circuit design



Test Current 1000mA

Product Type	PBVA-4FWE-F1G	PBVB-7FWE-F2G	PBVC-10FWE-F3G	PBVD-14FWE-F4G	PBVE-17FWE-F5G	PBVF-31FWU-F9G
CCT (K)	5620/ 5880/ 6150/ 6450					
VF (V / Typ.)	3.2	6.5	9.7	12.9	16.2	30.1
Min. Lumens (lm)	300	600	900	1100	1600	2750
Typ. Lumens (lm)	390	700	1100	1400	1950	3200

LED for Tail Light

Features :

- Individual design delivers excellent uniformity of light
- Customized module
- Sequential lighting function



Product Type	DRCL series	
Power	13W COB	
Color	Red	Amber
Lumen (lm)	45 ~ 85	80 ~ 200