



LED FOR HEADLIGHT

Chip Scale Package (CSP)

Features :

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

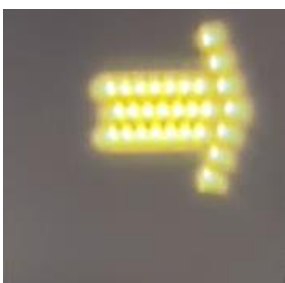
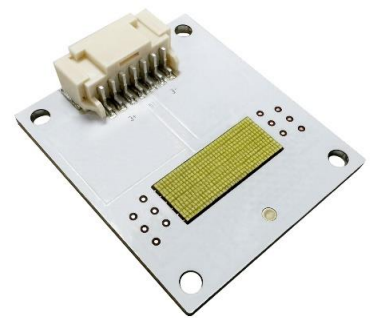


Test Current 1000mA						
Product Type	PBVA-4FWE-F1GS	PBVB-7FWE-F2GS	PBVC-10FWE-F3GS	PBVD-14FWE-F4GS	PBVE-17FWE-F5G	PBVF-31FWU-F9G
CCT (K)	5620/ 5880/ 6150/ 6450					
VF (V / Typ.)	3.2	6.5	9.7	12.9	16.2	30.1
Typ. Lumens (lm)	400	800	1300	1600	1950	3200

Mini LED Adaptive Driving Beam (ADB)

Features :

- Flip Chip package LEDs
- Over 400 pixels within the emitting area
- Light emitting area:7*18mm²
- Support 256-step gray-scale output
- Each pixel independently controlled by the driver IC



Product Type	ADB module		
Package Dimension	1.0 x 1.0 mm		
Color	Red	Green	Blue
Lumen (lm)	72~ 162	220~ 460	47~ 85