

# High Power LED

## Automotive series

### Exterior light



- Headlamp: 1-chip CSP ~9-chip CSP
- Turning light / DRL / Tail light
- PLCC6 package: customized-color available
- Colors: R/B/W/A/PC Amber



### Module



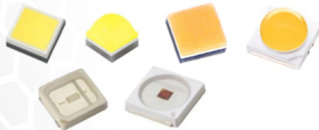
- HUD (Head Up Display)
- Tail light module



### Warning Light



- Various package :  
1616 / 1616+ / 2525 / 3030 / 3535
- Colors : R/B/G/W/A/PC Amber



## General Lighting

### Commercial lighting



- High CRI >90
- Tunable white
- MacAdam 1-step



### Human centric



- Reduce blue light hazard
- Increase concentration



### Module



- Tunable white
- Exclusive IC power
- AC / DC module



### Products:

-High Power LED

### Applications:

- Automotive
- General/Specialty Lighting (Growing Plants/Medical/Industrial)
- Entertainment Lighting (Architectural/Stage/Studio Lighting)
- IR/VCSEL
- UVA/UVC

### Advantages:

- Exclusive Phosphor Technology to Provide Excellent Color Uniformity
- Excellent Phosphor Color Control Technology
- Excellent HV LED Packaging Technology
- Excellent DOB (Driver-on-Board) Design
- All Product Series Passed MSL-1
- Light Module Design & SMT Production
- Excellent Various High Thermal Dissipating Substrate Design

**PALPILOT**



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