



ISO 9001:2008

## Why NC LED ?

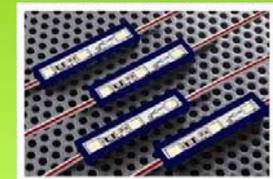
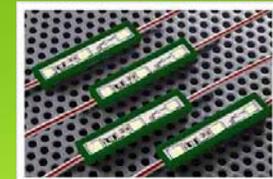
- ✓ Expert LED Module manufacturer
- ✓ Stable product quality through strict QC
- ✓ Having full production line from design to package
- ✓ Continuous Study to save cost expanding Automation facilities and capacity
- ✓ Made in Korea including parts
- ✓ No.1 market share in Korea
- ✓ Competitive price and Remarkable quality compare with the Chinese one
- ✓ Speedier & more flexible response to partner's need than A big company
  
- ✓ CE / UL certified
- ✓ ISO 9001 :2008
- ✓ Heavy metal Free products (SGS)

## Joy to you! Sense of Light

Enjoy NC LED's products for your successful business

### Application

Indoors & Outdoors Signage / Landscape lighting / Street lighting /  
Architecture / illumination



# Product variation \_ ECO / HLC / NCP Series

## Features for each product series

You can find detailed specification for each model no. from our catalogue.

| Product                            | ECO Series  | HLC Series                                      | NCP Series   |
|------------------------------------|---|---|--|
| Features                           | Bipolar +-<br>Resistance type   | Bipolar +-<br>Constant current drive            | Nonpolar<br>Constant current drive                   |
|                                    | ➤ Minimize current loss through wire to wire connection (not soldering way) | ➤ Constant brightness on each modules in series | ➤ Nonpolar + Constant current for the best stability |
|                                    | Price competitiveness   | Best Economic with stability                    | Best Performance with Competitive price              |
| Certification                      | CE certified, UL processing   | CE, UL certified                                | N/A  |
| Perfect Waterproofing              | IP68  | IP68  | IP68   |
| Operating Voltage                  | DC12V   | DC12V   | DC12V  |
| Radiation Angle                    | 120°  | 120°  | 120°   |
| Reverse current protection         | Protect reverse   | Protect reverse                                 | Protect reverse                                      |
| Max. connectable modules in series | 50 modules in series (2, 3,4 lamps modules)                                 | 50 modules in series (2,3,4 lamps modules)      | 50 modules in series (2,3,4 lamps modules)           |
|                                    | 100 modules in series (1 lamps modules)                                     | 100 modules in series (1 lamps modules)         | 100 modules in series (1 lamps modules)              |
| Material                           | ABS + Ductile Epoxy   | ABS + Ductile Epoxy                             | ABS + Ductile Epoxy                                  |

