CE Intertek GS 50.000H RoHS CO₂ ISO 9001 SGS REACH UKAS QUALITY MANAGEMENT

FORYARD
OPTOELECTRONICS

A Professional LED
Component Manufacturer

LED SYSTEMS

- LED COMPONENTS
- LED SIGN BOARD
- LED Lighting Products

宁波复洋光电有限公司

NINGBO FORYARD OPTOELECTRONICS CO.,LTD.

地址：中国浙江省宁波高新区菁华路666号

Add: No.666 Jinghua Road, Hi-tech Park, Ningbo, Zhejiang, China

Tel: 0086-574-87933652 / 87927870   Fax: 0086-574-87927917

General: Sales@foryard.com

Feedback: Yuyinsheng@foryard.com

Http:// www.foryard.com

国内销售：0086-574-87922206 / 87933651

中文网站：www.foryard.cn

MANUFACTURE TOUR

Our company regards technology as the first productivity.
We recognize to set up an excellent making
research and produce team.And we insist on creative
and perfect product quality

COMPANY PROFILE

Foryard Optoelectronics Co.,Ltd.is an ISO9001:2000 certified manufacturer of Optoelectronic components. Since established in 2000,Foryard has become a premier supplier of LED Lamp products and LED related applications,including through-hole LED Lamp,SMD LED Lamp,LED numeric display,LED Dot Matrix,LED Light bar,Super Flux LED lamp,High Power LED Lamp and LED Strip Module.Our products are widely used as backlighting and display in various applications such as automotive, consumer electronics, appliances, sign, street lighting, industrial equipments…etc.

We are located in the city of Ningbo-the most industrialized and technologically advanced region in china,where we are able to get access to all the resources necessary to manufacture the best quality products for our customers. Being nearby Shanghai-the biggest port in China-provides us the most convenient logistics, which allows for a lower transportation and shipping cost for our customers.

CE Intertek GS 50.000H RoHS CO2 ISO9001 REACH

Finland
Poland
UK
Germany
Netherland
France
Belgium
Russia
Belosussia
Slovenia
Ukrainian
Spain
Italy
Turkry
Iran
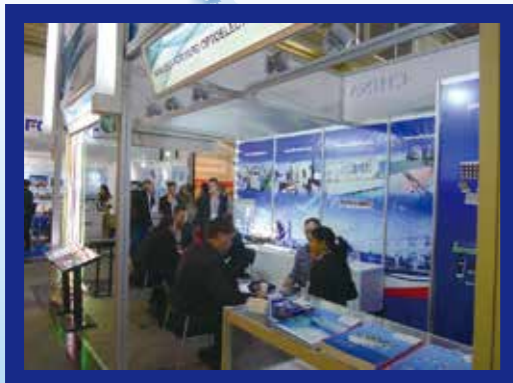Korean
Saudi Arabia
Egypt
Singapore
New Zealand

National Hi-tech Enterprise

- Quality Leader-ISO 9001:2008 Certified   ISO 14001 Certified
- Product Leader-Wide range of product selections
- Service Leader-Superior customer satisfaction

Overseas exhibitors photos

● Authority Certification

● Product Patents

CE Intertek GS ⏱ 50.000H RoHS CO₂ ISO 9001 SGS REACH UKAS QUALITY MANAGEMENT

FORYARD
OPTOELECTRONICS

LED Lighting Products

Full range of colors of our power LED bulb are cool white, warm white, red, blue, green and yellow based on different types. We have superior thermal management with internal copper heat conductor and external aluminum housing. Body temperature is less than 53 degrees Celsius, and LED bulb working temperature is less than 62 degrees Celsius. The lifespan of our Power LED Bulbs is 50,000 hours, and no UV or IR radiation.

Features:

Choice of luminous intensities for indoor & outdoor applications
Emitted Color: Red, Green, Blue, Yellow, Cool White, Warm White
High Brightness and High Contrast
Lamp Life up to 50,000 Hours
Super energy saving and environmental protection

Applications:

Decorative Lighting - Indoors or Outdoors
Lighting - Museums, art galleries,
cosmetic counters where UV or IR radiation is undesirable

All kinds of size and color

Spotlight: GU10.MR16.E14.E27
Bulb: PAR.G50
Sunlight: T5.T8.T10

C E Intertek GS 50.000H RoHS CO₂ ISO 9001 SGS REACH UKAS QUALITY MANAGEMENT

LED COMPONENTS

Numeric LED Display

Foryard LED Numeric Display is designed for cost-competitive with high performance industrial grade quality.

All kinds of size and color

Single Digit Display
Assembled "8"
Double Digits Display
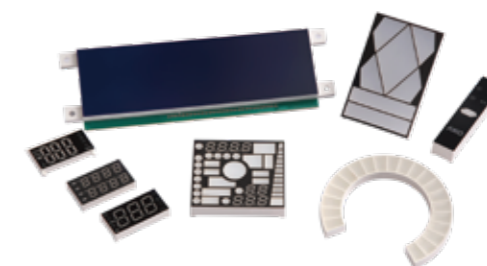Three Digits Display
Four Digits Display
SMD Display

Household Electric Appliance

Automotive - Dashboard display, fuel gauge
Electronic - TV set-up box, digital display of electronic devices
Industrial - Test and measurement equipment, power converter, gaming machine

All kinds of size and color

Outdoor Lamp Cluster
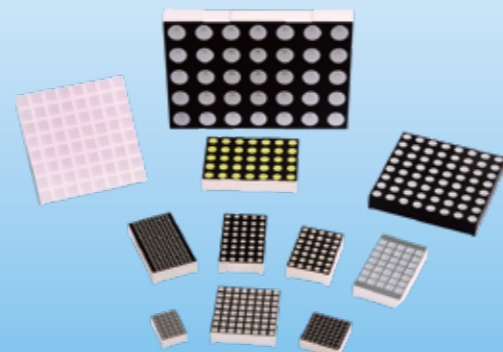Specical LED Display
New Product

Dot Matrix Display

Dot Matrix LED Displays are designed with standard brightness and low current operation.

All kinds of size and color

Round Dot Matrix Display
Square Dot Matrix Display
LED Lamp Dot Matrix Display
5X7.6X7.5X8.5X9.8X8.16X16

Light Bar Display

Foryard Light Bar Display Is Designed For Cost-competitive With High Performance Industrial Grade Quality.

All kinds of size and color

Single Square
Segmented Square
Round
Special Shape
Lamp Cluster
Backlight
Lamination
Clock Screen

CE Intertek GS 50.000H RoHS CO2 ISO 9001 REACH UKAS

LED Lamp

Foryard Through Hole LED Lamps offer different types of LED chip sources,
such as InGaN; AlGaInP; GaP; AlGaAs/GaAsP for applications
with different brightness requirements.

All kinds of size and color

ø 3mm. ø 4mm. ø 4.8mm. ø 5mm. ø 8mm. ø 10mm
Square
Ellipse
White Color
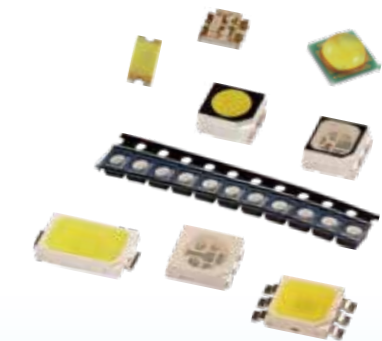IR/PD/Blinking LED
Traffic Signal
Others

SMD LED Lamp

All Foryard's SMD LED Lamps are designed for high current operation
with low thermal resistance and high luminance.

All kinds of size and color

Chip SMD： 0402.0603.0603B.0805.1204.1204B.1206.1206B.1210
　　　　　　 Double Color/RGB
Top SMD： 2810.3014.3020.3528.2835.5050
　　　　　　 Double Color/RGB

Super Flux LED Lamp

Foryard Super Flux LED is designed to maximum brightness
with fast response time and less power consuming.
The low profile lens enhances efficient light distribution.
These Super Flux LED are suitable for applications in Automotive exterior lighting,
interior/exterior decorative lighting, stage special effect lighting,
sign illumination and traffic signals.

All kinds of size and color

Flat-end： 1140
Arched-end： 1110
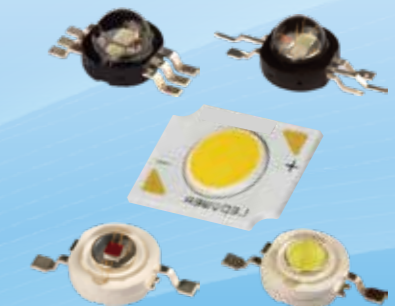ø 3mm： 1850.1110.1870
ø 5mm： 1130

High Power LED Lamp

High Power LED Lamp is an energy efficient and ultra compact new light source
which can handle high thermal and high drive current.
Foryard High Power LED Lamps designed with low profile package
and ultra small footprint is suitable for a wide variety of applications especially
where space and height is constraint.

All kinds of size and color

SMD High Power： 0.5W.1W
Emitter： 1W.3W.5W
Star： 1W.3W.5W
High-Power LED Type： 10W.30W.50W.100W
COB High Power： 3W.9W.12W.20W.30W

CE Intertek GS 50.000H RoHS CO₂ ISO 9001 REACH UKAS

LED Strip

Our Flexible LED Strip Light is as indoor
and outdoor use lighting product that is extremely flexible
and can be used as decorative lighting
for trees or landscaping as well as permanently mounted on structures such as walls and coves.
Designed for quick and easy installation,
The Flexible LED Strip can be used for architectural lighting,
display and window lighting, sign lighting, concealed cove lighting, and many other applications.
The LED strip light is flexible enough to be made into many shapes
and is easily mounted onto most indoor or outdoor surfaces.
The LED Strip Light is a low voltage product,
making it safe for use in home installations as well as for business.
This LED strip is amazingly bright
and are available in RGB.blue, green, red, pure white, warm white, cool white and yellow.

Applications:

Advertising Signs -
Channel Letters -
Indoor Decoration Lighting -
Lighting source for shop windows -
Replacement for Neon -

All kinds of size and color

Rigid Strip：2835SMD.3528SMD.5050SMD.5730SMD
Flexible Strip：2835SMD.3528SMD.5050SMD
Side Light：3020SMD.0335SMD
Plant growth lamp：2835SMD.5050SMD

FORYARD
OPTOELECTRONICS

LED module

Foryard is committed to the LED sign board, lighting box
research and development, production, sales, and service,
is the leading company in Chinese LED sign board industry.
Foryard can offer what is the customer requested LED sign
board lighting system.

Applications:

Application: Shopping Center, Hotel, Building, Shop Store,
Transportation, for the indoor and outdoor sign board lighting.
Widely used in Office, Hospital, Airport, Subway station, Gas station etc.

All kinds of size and color

LED Lighting Logo, M6 Series, M8 Series, M9 Series,
Perforated lamp Series, Resin Luminous Characters Series, M1 Series
LED Light Box Lighting: Point Source Lamp Series,
Line Light Source Series, Area Light Souce Series.

LED drive power

Waterproof Series
Indoor Series
Plastic Package Series
Wide Input Voltage
Active PFC Function
High Efficiency
Natural Cooling
Over current, Over voltage, Short circuit, Over temperature protection

50.000H REACH