

KUM KYEONG LIGHTING PRODUCTS

more thin, more bright, more slender

LED STREET LIGHT | LED SECURITY LIGHT | LED TUNNEL LIGHT | LED FLOODLIGHT | LED FLAT LIGHT | LED DOWN LIGHT

WORLD BEST LIGHTING PRODUCTS



Certification of Designation of Excellent product
(Public Procurement Service Korea)



www.kkled.co.kr

KUM KYEONG LIGHTING PRODUCTS

KUM KYEONG LIGHTING PRODUCTS

more thin, more bright, more slender

Kum Kyeong Lighting Co.,Ltd. www.kkled.co.kr



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KUM KYEONG
Kum Kyeong Lighting Co.,Ltd.

KUM KYEONG LIGHTING PRODUCTS

more thin, more bright, more slender



LED STREET LIGHT

LED SECURITY LIGHT

LED TUNNEL LIGHT

LED FLOODLIGHT

LED FLAT LIGHT

LED DOWN LIGHT

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AUTHENTICATION CERTIFICATE

HEADQUARTER

Manufacturing Plant

- Production line
- Total inspection line
- Voltage and Insulation Resistance Testing
- Characteristic Testing





Production Line



Production line



Total inspection line

● Purpose

- Aging on/off test
- Aging Time : 60min/1Time
- Aging Pallet : 60EA

● Feature

- Double Layer Simultaneous testing
- Wide variety of aging processes



[Voltage and Insulation Resistance Testing]



[Characteristic Testing]



[BAR Code print]



Voltage and Insulation Resistance Testing



Characteristic Testing

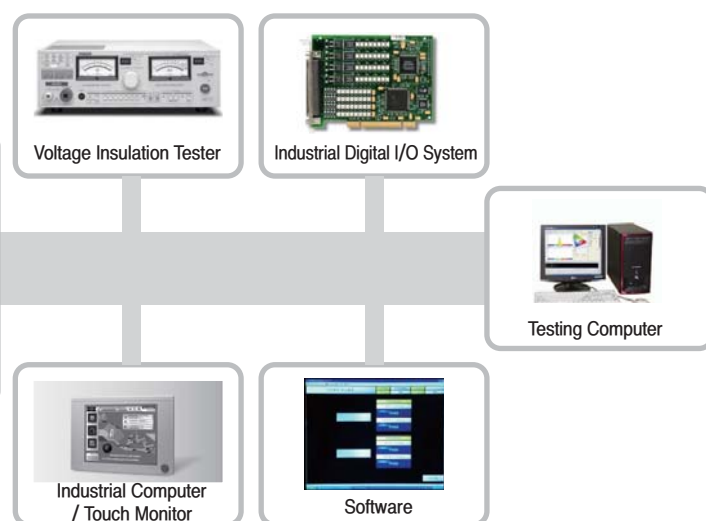
● Purpose

- Assembly Inspections
- Module Inspections
- Outcome : Pass / Fail

● Measured Ratings

- Voltage : 0V ~ 5KV
- Insulation Resistance
- SW : Pass / Fail

● Layout



● Purpose

- LED Lighting Inspection via vision camera
- Module Measurements
- Outcome : Pass / Fail

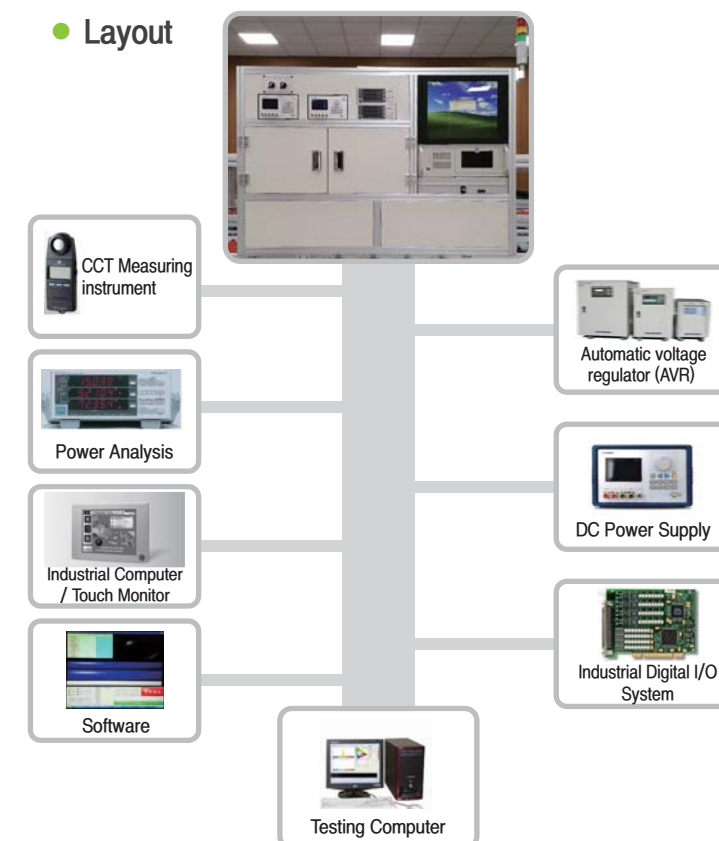
● Measured Ratings

- Lumens(lm), CCT(K)
- Chromaticity(x, y), Efficiency(lm/W)
- Watts(W), Amperage(A), Voltage(V)
- Power Factor(PF), Harmonic Distortion

● Features

- Reference reading Input : Auto computation
- Data saving & transfer
- Testing criteria selectable

● Layout



ANNEX RESEARCH INSTITUTE

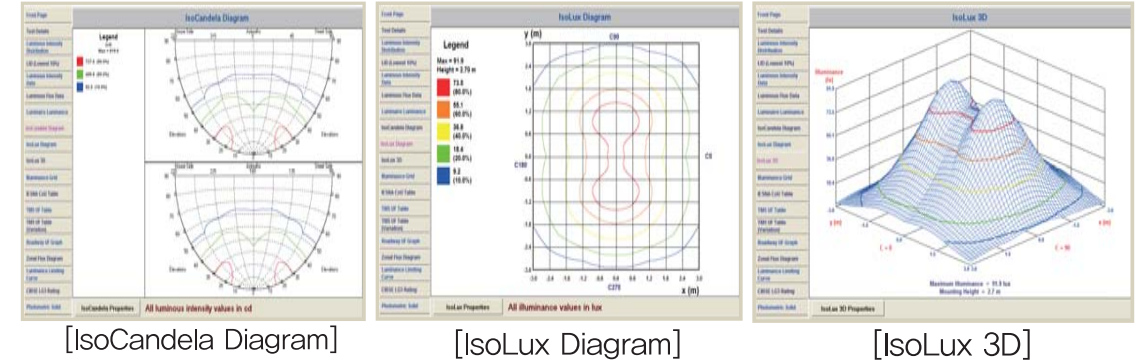
R&D Center

- LED Goniometer System
- LED Light and LED Package confidence test System
- LED Optics / Electrical Characteristic measurement System
- Infrared thermo-graphic camera (Radiate heat Test)

LED Goniometer System (OPI-370)

- Purpose
 - To ensure all respective standards are met on the illumination / distribution of the light beam current and absolute measuring system.
 - Universal zig for a wide range of sample measurements
 - Accurate measurement with color correction.
 - Largest Dark Room testing area in the nation (35M) : Auto Rail System

- Features Ratings
 - Optical Properties : Efficacy, Wavelengths, CIE1931/1976 chromaticity coordinates, CCT, CRI, Beam Angle, Radiant Flux, etc.
 - Electrical Properties : Power, Amp, Voltage Consumption



LED Light and LED Package confidence test System (OPI-360)

- Purpose
 - To test the reliability of LED Light and LED Packages
 - Vision camera and Robotics, thermohygrostat Systems
 - Multi-Channel AC and DC power systems
 - Real Time the intensity of radiation and power consumption monitoring system

- Features Ratings
 - Spectral Characteristics : Wavelengths, color coordinates, CCT, CRI
 - Optical Properties : Brightness
 - Electrical Properties : Voltage and Power Consumption Ratings



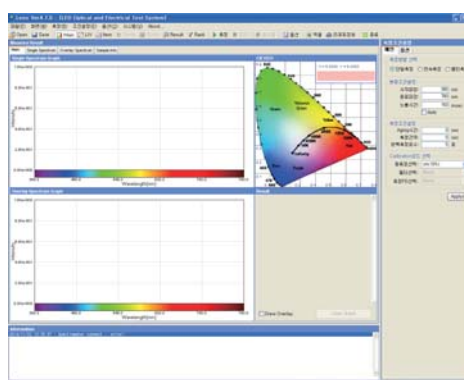
LED Optics / Electrical Characteristic measurement System (OPI-100)

- Purpose

- **Electrical and Optical characteristics** may be tested at the same time
- Can be assigned various measurement conditions and procedures
- Measured with various LED Types (Chip, Lamp , SMD, COB, COH etc with variety Jig)
- Able to take measurements upon users configurations

- **Features Ratings**

- Spectral Properties : Various Wavelengths, Chromaticity (CIE 1931/1976), Color Coordinates, Rendering Distric (R1–R5), Etc.
- Optical Properties : Efficiency, Wavelengths, CCT, CRI, Beam Angle, Radiant Flux, etc.
- Electrical Properties : Power, Amp, Voltage Consumption
- Sweep Characteristics : Current – Voltage – Light L – I – V Sweep



Infrared thermo-graphic camera : Radiate heat Test (FLIR T400-serise)

- Purpose

- Radiate heat Test
- Exact temperature rating collections
- Infrared Camera able to pinpoint problem areas
- Sharp Thermal Imaging
- Built in Digital Camera 3.1 Megapixel (2048 x 1536 pixel)
- FLIR tools. By using android /apple IOS systems, testing data and configurations able to be communicated via wi-fi. Testing also communicated.

- **Features Ratings**

- Wide Thermal Range : $-20^{\circ}\text{C} \sim +650^{\circ}\text{C}$ in Three Increments (-20°C - 120°C / 0°C - 350°C / -200°C - 650°C)
- (-20°C - 120°C / 0°C - 350°C / -200°C - 650°C)
- IR Resolution



CHANGNYEONG
FACTORY

Production Line in Changnyeong Factory

Auto Die Casting machine & Auto Robotic System

MCT machine

Auto Shot Machine

Tapping Machine

Coating Line





Production Line in Changnyeong Factory

progress of production



[Auto Die Casting machine &
Auto Robotic System]



[MCT machine]



[Auto Shot Machine]



[Tapping Machine]



[Coating Line]
Ceramic Coating & Powder Coating



Auto Die Casting machine & Auto Robotic System



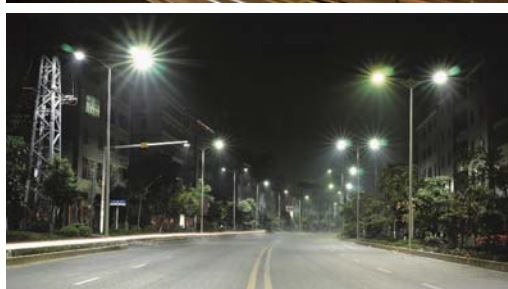
Coating Line

● Purpose

– Ceramic Coating & Powder Coating



LED STREET LIGHT





KK-LED-250AD2

LED Street Light | 225W | 941 x 364 x 90.5 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-150AD2

LED Street Light | 135W | 809 x 364 x 90 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-100AD2

LED Street Light | 85W | 809 x 364 x 90 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-200A

LED Street Light | 200W | 652 x 323 x 99.5 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-160A

LED Street Light | 160W | 652 x 323 x 99.5 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-150A

LED Street Light | 150W | 652 x 323 x 99.5 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-130A

LED Street Light | 130W | 652 x 323 x 99.5 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-120A

LED Street Light | 120W | 652 x 323 x 99.5 (mm) | Module Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-110A

LED Street Light | 110W | 652 x 323 x 99.5 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-100A

LED Street Light | 100W | 652 x 323 x 99.5 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-80A

LED Street Light | 80W | 652 x 323 x 99.5 (mm) | PCB Type material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-250ADR3(MD)

LED Street Light | 250W | 941 x 364 x 90.5 (mm) | Module Type material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-250AD2M

LED Street Light | 250W | 941 x 364 x 90.5 (mm) | Module Type material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-200ADR3

LED Street Light | 200W | 941 x 364 x 90.5 (mm) | Module Type material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-200AD2

LED Street Light | 200W | 941 x 364 x 90.5 (mm) | Module Type material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-200AD2M

LED Street Light | 200W | 941 x 364 x 90.5 (mm) | Module Type material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-150ADR3(MD)

LED Street Light | 150W | 809 x 364 x 90 (mm) | Module Type material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-150AD2M

LED Street Light | 150W | 809 x 364 x 90 (mm) | Module Type material
Assembled lens, AL Die-casting, Ceramic Coating



KK-SEL-150A45

LED Street Light | 150W | 809 x 364 x 90 (mm) | Module Type material
Assembled lens, AL Die-casting, Ceramic Coating



KK-SEM-150A45

LED Street Light | 150W | 809 x 364 x 90 (mm) | Module Type material
Assembled lens, AL Die-casting, Ceramic Coating



KK-SEL-150A30

LED Street Light | 150W | 809 x 364 x 90 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-SEM-150A30

LED Street Light | 150W | 809 x 364 x 90 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-100ADR3(MD)

LED Street Light | 100W | 809 x 364 x 90 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-100AD2M

LED Street Light | 100W | 809 x 364 x 90 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-SEL-100A45

LED Street Light | 100W | 809 x 364 x 90 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-SEM-100A45

LED Street Light | 100W | 809 x 364 x 90 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-SEL-100A30

LED Street Light | 100W | 809 x 364 x 90 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-SEM-100A30

LED Street Light | 100W | 809 x 364 x 90 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-SEL-75A30

LED Street Light | 75W | 568 x 316 x 95 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-SEM-75A30

LED Street Light | 75W | 568 x 316 x 95 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-200AM

LED Street Light | 200W | 652 x 323 x 99.5 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-160AM

LED Street Light | 160W | 652 x 323 x 99.5 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-150AM

LED Street Light | 150W | 652 x 323 x 99.5 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-130AM

LED Street Light | 130W | 652 x 323 x 99.5 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-120AM

LED Street Light | 120W | 652 x 323 x 99.5 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-110AM

LED Street Light | 110W | 652 x 323 x 99.5 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-100AM

LED Street Light | 100W | 652 x 323 x 99.5 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-80AM

LED Street Light | 80W | 652 x 323 x 99.5 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating

LED SECURITY LIGHT



KK-LED-60A

LED Security Light | 60W | 562 x 280 x 99.5 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-50A

LED Security Light | 50W | 562 x 280 x 99.5 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-40A

LED Security Light | 40W | 562 x 280 x 99.5 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-70G

LED Security Light | 70W | Ø393 x 259 (mm) | PCB Type
material
AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-60G

LED Security Light | 60W | Ø393 x 259 (mm) | PCB Type
material
AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-50G

LED Security Light | 50W | Ø393 x 259 (mm) | PCB Type
material
AL Die-casting, Tempered glass, Ceramic Coating



KK-SEL-50A30

LED Security Light | 50W | 568 x 316 x 95 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-SEM-50A30

LED Security Light | 50W | 568 x 316 x 95 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-SEL-25A30

LED Security Light | 25W | 568 x 316 x 95 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-SEM-25A30

LED Security Light | 25W | 568 x 316 x 95 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-60AM

LED Street Light | 60W | 562 x 280 x 99.5 (mm) | PCB Type
material
AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-50AM

LED Street Light | 50W | 562 x 280 x 99.5 (mm) | PCB Type
material
AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-40AM

LED Street Light | 40W | 562 x 280 x 99.5 (mm) | PCB Type
material
AL Die-casting, Tempered glass, Ceramic Coating

LED TUNNEL LIGHT



KK-LED-TD-200

LED Tunnel Light | 175W | 704 x 487 x 110 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-TD-150

LED Tunnel Light | 135W | 704 x 487 x 110 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-TD-100

LED Tunnel Light | 90W | 704 x 487 x 110 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-T-200

LED Tunnel Light | 200W | 575 x 310 x 77 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-T-150

LED Tunnel Light | 150W | 575 x 310 x 77 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-T-130

LED Tunnel Light | 130W | 575 x 310 x 77 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-T-120

LED Tunnel Light | 120W | 575 x 310 x 77 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-T-100

LED Tunnel Light | 100W | 575 x 310 x 77 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-T-80

LED Tunnel Light | 80W | 575 x 310 x 77 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-T-50

LED Tunnel Light | 50W | 575 x 310 x 77 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-TJ-200(MD)

LED Tunnel Light | 200W | 758 x 428 x 250 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-TJ-200M

LED Tunnel Light | 200W | 758 x 428 x 250 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-TJ-175

LED Tunnel Light | 175W | 758 x 428 x 250 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-TJ-175M

LED Tunnel Light | 175W | 758 x 428 x 250 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-TJ-150

LED Tunnel Light | 150W | 758 x 428 x 250 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-TJ-150M

LED Tunnel Light | 150W | 758 x 428 x 250 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-TJ-125

LED Tunnel Light | 125W | 758 x 428 x 250 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-TJ-125M

LED Tunnel Light | 125W | 758 x 428 x 250 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-TJ-100(MD)

LED Tunnel Light | 100W | 758 x 428 x 250 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-TJ-100M

LED Tunnel Light | 100W | 758 x 428 x 250 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-TJ-75

LED Tunnel Light | 75W | 758 x 428 x 250 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-TJ-75M

LED Tunnel Light | 75W | 758 x 428 x 250 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-TJ-50

LED Tunnel Light | 50W | 758 x 428 x 250 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-TJ-50M

LED Tunnel Light | 50W | 758 x 428 x 250 (mm) | Module Type
material
Assembled lens, AL Die-casting, Ceramic Coating



KK-LED-T-200M

LED Tunnel Light | 200W | 575 x 310 x 77 (mm) | PCB Type
material
AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-T-150M

LED Tunnel Light | 150W | 575 x 310 x 77 (mm) | PCB Type
material
AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-T-130M

LED Tunnel Light | 130W | 575 x 310 x 77 (mm) | PCB Type
material
AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-T-120M

LED Tunnel Light | 120W | 575 x 310 x 77 (mm) | PCB Type
material
AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-T-100M

LED Tunnel Light | 100W | 575 x 310 x 77 (mm) | PCB Type
material
AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-T-80M

LED Tunnel Light | 80W | 575 x 310 x 77 (mm) | PCB Type
material
AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-T-50M

LED Tunnel Light | 50W | 575 x 310 x 77 (mm) | PCB Type
material
AL Die-casting, Tempered glass, Ceramic Coating

LED FLOOD LIGHT





KK-LED-SP-750PA

LED Flood Light | 750W | 676 x 569 x 231 (mm) | Module Type
Special purpose asymmetrical module type Flood Light
material
Assembled asymmetrical special lens with luminaire, AL Die-casting, ceramic coating



KK-LED-SP-600PA

LED Flood Light | 600W | 676 x 569 x 231 (mm) | Module Type
Special purpose asymmetrical module type Flood Light
material
Assembled asymmetrical special lens with luminaire, AL Die-casting, ceramic coating



KK-LED-SP-500PA

LED Flood Light | 500W | 676 x 379 x 231 (mm) | Module Type
Special purpose asymmetrical module type Flood Light
material
Assembled asymmetrical special lens with luminaire, AL Die-casting, ceramic coating



KK-LED-SP-400PA

LED Flood Light | 400W | 676 x 379 x 231 (mm) | Module Type
Special purpose asymmetrical module type Flood Light
material
Assembled asymmetrical special lens with luminaire, AL Die-casting, ceramic coating



KK-LED-SP-250PA

LED Flood Light | 250W | 676 x 189 x 231 (mm) | Module Type
Special purpose asymmetrical module type Flood Light
material
Assembled asymmetrical special lens with luminaire, AL Die-casting, ceramic coating



KK-LED-SP-400M

LED Flood Light | 400W | 543 x 339 x 225 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-300M

LED Flood Light | 300W | 543 x 339 x 225 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-250M

LED Flood Light | 250W | 543 x 339 x 225 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-200M

LED Flood Light | 200W | 543 x 339 x 225 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-150MS

LED Flood Light | 150W | 412 x 263 x 204 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-100MS

LED Flood Light | 100W | 412 x 263 x 204 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-200MR

LED Flood Light | 250W | Ø380 x 190 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-HD-80

LED Flood Light | 80W | 412 x 263 x 204 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-150MR

LED Flood Light | 150W | Ø380 x 190 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-HD-50M

LED Flood Light | 50W | 412 x 263 x 204 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-100MR

LED Flood Light | 150W | Ø380 x 190 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-300

LED Flood Light | 300W | Ø380 x 190 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-150

LED Flood Light | 150W | Ø498 x 528 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-250

LED Flood Light | 250W | Ø380 x 190 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-130

LED Flood Light | 130W | Ø498 x 528 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-100

LED Flood Light | 100W | Ø498 x 528 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-80

LED Flood Light | 80W | Ø498 x 528 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-60

LED Flood Light | 60W | Ø498 x 528 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-80MR

LED Flood Light | 80W | Ø280 x 190 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-50MR

LED Flood Light | 50W | Ø280 x 190 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-SPORTS-1000

LED Flood Light | 1000W | 676 x 579 x 231 (mm) | Module Type
Special purpose asymmetrical Module type Sports Light
material
Assembled asymmetrical special lens with luminaire, AL Die-casting, Ceramic Coating



KK-SPORTS-750

LED Flood Light | 750W | 676 x 569 x 231 (mm) | Module Type
Special purpose asymmetrical Module type Sports Light
material
Assembled asymmetrical special lens with luminaire, AL Die-casting, Ceramic Coating



KK-SPORTS-600

LED Flood Light | 600W | 676 x 569 x 231 (mm) | Module Type
Special purpose asymmetrical Module type Sports Light
material
Assembled asymmetrical special lens with luminaire, AL Die-casting, Ceramic Coating



KK-SPORTS-500

LED Flood Light | 500W | 676 x 379 x 231 (mm) | Module Type
Special purpose asymmetrical Module type Sports Light
material
Assembled asymmetrical special lens with luminaire, AL Die-casting, Ceramic Coating



KK-SPORTS-400

LED Flood Light | 500W | 676 x 379 x 231 (mm) | Module Type
Special purpose asymmetrical Module type Sports Light
material
Assembled asymmetrical special lens with luminaire, AL Die-casting, Ceramic Coating



KK-SPORTS-250

LED Flood Light | 250W | 676 x 189 x 231 (mm) | Module Type
Special purpose asymmetrical Module type Sports Light
material
Assembled asymmetrical special lens with luminaire, AL Die-casting, Ceramic Coating



KK-LED-SP-400M-1

LED Flood Light | 400W | 543 x 340 x 225 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-300M-1

LED Flood Light | 300W | 543 x 340 x 225 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-250M-1

LED Flood Light | 250W | 543 x 340 x 225 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-200M-1

LED Flood Light | 200W | 543 x 340 x 225 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-150MS-1

LED Flood Light | 150W | 412 x 263 x 204 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-100MS-1

LED Flood Light | 100W | 412 x 263 x 204 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-HD-80M

LED Flood Light | 80W | 412 x 263 x 204 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-HD-50

LED Flood Light | 51W | 412 x 263 x 204 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-300MR-1

LED Flood Light | 300W | Ø381 x 190 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-250MR-1

LED Flood Light | 250W | Ø381 x 190 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-200MR-1

LED Flood Light | 200W | Ø381 x 190 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-150MR-1

LED Flood Light | 150W | Ø381 x 190 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-100MR-1

LED Flood Light | 100W | Ø381 x 190 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-80MR-1

LED Flood Light | 80W | Ø281 x 190 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating



KK-LED-SP-50MR-1

LED Flood Light | 50W | Ø281 x 190 (mm) | PCB Type
material
Single lens, AL Die-casting, Tempered glass, Ceramic Coating

LED
FLAT
LIGHT



KK-LED-55HF1230

LED Indoor Light | 55W | 307 x 1240 (mm) | Flat Light | Moisture-proof material
All-in-one Aluminum



KK-LED-50HF1230

LED Indoor Light | 50W | 307 x 1240 (mm) | Flat Light | Moisture-proof material
All-in-one Aluminum



KK-LED-45HF1230

LED Indoor Light | 45W | 307 x 1240 (mm) | Flat Light | Moisture-proof material
All-in-one Aluminum



KK-LED-40HF1230

LED Indoor Light | 40W | 307 x 1240 (mm) | Flat Light | Moisture-proof material
All-in-one Aluminum



KK-LED-55HF1285M

LED Indoor Light | 55W | 312 x 1280 (mm) | Flat Light material
All-in-one Aluminum



KK-LED-50HF1285M

LED Indoor Light | 50W | 312 x 1280 (mm) | Flat Light
material
All-in-one Aluminum



KK-LED-40HF1285M

LED Indoor Light | 40W | 312 x 1280 (mm) | Flat Light
material
All-in-one Aluminum



KK-LED-35HF5700

LED Indoor Light | 35W | 312 x 1280 (mm) | Flat Light
material
All-in-one Aluminum



KK-LED-30HF5700

LED Indoor Light | 30W | 312 x 1280 (mm) | Flat Light
material
All-in-one Aluminum



KK-LED-50HF1285ML

LED Indoor Light | 50W | 313 x 1280 (mm) | Flat Light
material
Body : Steel / Cover : Aluminum frame



KK-LED-45HF1285ML

LED Indoor Light | 45W | 313 x 1280 (mm) | Flat Light
material
Body : Steel / Cover : Aluminum frame



KK-LED-40HF1285ML

LED Indoor Light | 40W | 313 x 1280 (mm) | Flat Light
material
Body : Steel / Cover : Aluminum frame



KK-LED-35ML5700

LED Indoor Light | 35W | 313 x 1280 (mm) | Flat Light
material
Body : Steel / Cover : Aluminum frame



KK-LED-30ML5700

LED Indoor Light | 30W | 313 x 1280 (mm) | Flat Light
material
Body : Steel / Cover : Aluminum frame



KK-LED-64HF6060

LED Indoor Light | 64W | 600 x 600 (mm) | Flat Light | Moisture-proof
material
All-in-one Aluminum



KK-LED-50HF6060D

LED Indoor Light | 50W | 600 x 600 (mm) | Flat Light
material
All-in-one Aluminum



KK-LED-40HF6060D

LED Indoor Light | 40W | 600 x 600 (mm) | Flat Light
material
All-in-one Aluminum



KK-LED-35HF5700D

LED Indoor Light | 35W | 600 x 600 (mm) | Flat Light
material
All-in-one Aluminum



KK-LED-45HF1220

LED Indoor Light | 45W | 200 x 1200 (mm) | Flat Light & R/W Light
material
All-in-one Aluminum



KK-LED-50HF1220P

LED Indoor Light | 50W | 200 x 1200 (mm) | Pendant Light
material
All-in-one Aluminum



KK-LED-40HF1220P

LED Indoor Light | 50W | 200 x 1200 (mm) | Pendant Light
material
All-in-one Aluminum



KK-LED-30HF1275C

LED Indoor Light | 30W | 75 x 1200 (mm) | Pendant Light
material
All-in-one Aluminum



KK-LED-30HF1275R

LED Indoor Light | 30W | 75 x 1200 (mm) | Flat Light & R/W Light
material
All-in-one Aluminum



KK-LED-20HF1275R

LED Indoor Light | 20W | 75 x 1200 (mm) | Flat Light & R/W Light
material
All-in-one Aluminum



KK-LED-25HF3060

LED Indoor Light | 25W | 307 x 632 (mm) | Flat Light
material
All-in-one Aluminum



KK-LED-15HF3030

LED Indoor Light | 15W | 300 x 300 (mm) | Flat Light
material
All-in-one Aluminum



KK-LED-50ML-2

LED Indoor Light | 50W | 312 x 1245 (mm) | Flat Light
material
Body : Steel / Cover : Aluminum frame



KK-LED-25HF2065B

LED Indoor Light | 25W | 200 x 650 (mm) | Flat Light
material
All-in-one Aluminum



KK-LED-40ML-2

LED Indoor Light | 40W | 312 x 1245 (mm) | Flat Light
material
Body : Steel / Cover : Aluminum frame



KK-LED-15HF5085B

LED Indoor Light | 15W | 470 x 74 (mm) | Interior Light
material
Body : Steel



KK-LED-35ML-2

LED Indoor Light | 35W | 312 x 1245 (mm) | Flat Light
material
Body : Steel / Cover : Aluminum frame



KK-LED-15HD1625B

LED Indoor Light | 15W | 225 x 160 (mm) | Interior Light
material
Body : Steel



KK-LED-30ML-2

LED Indoor Light | 30W | 312 x 1245 (mm) | Flat Light
material
Body : Steel / Cover : Aluminum frame



KK-LED-15HF245B

LED Indoor Light | 15W | Ø245 x 60 (mm) | Interior Light
material
Body : Steel



KK-LED-50HF6060M

LED Indoor Light | 50W | 612 x 612 (mm) | Flat Light
material
All-in-one Aluminum



KK-LED-40HF6060M

LED Indoor Light | 40W | 612 x 612 (mm) | Flat Light
material
All-in-one Aluminum



KK-LED-50ML-4

LED Indoor Light | 50W | 612 x 612 (mm) | Flat Light
material
Body : Steel / Cover : Aluminum frame



KK-LED-40ML-4

LED Indoor Light | 40W | 612 x 612 (mm) | Flat Light
material
Body : Steel / Cover : Aluminum frame



KK-LED-35ML-4

LED Indoor Light | 35W | 612 x 612 (mm) | Flat Light
material
Body : Steel / Cover : Aluminum frame



KK-LED-50EG1200

LED Indoor Light | 50W | 320 x 1260 (mm) | Edge(Slim) type
material
Cover : Aluminum frame



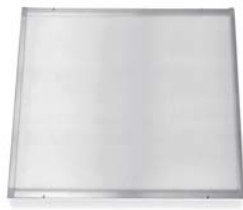
KK-LED-40EG1200

LED Indoor Light | 40W | 320 x 1260 (mm) | Edge(Slim) type
material
Cover : Aluminum frame



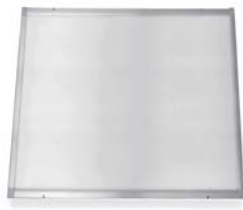
KK-LED-30EG1200

LED Indoor Light | 30W | 320 x 1260 (mm) | Edge(Slim) type
material
Cover : Aluminum frame



KK-LED-50EG6060

LED Indoor Light | 50W | 620 x 620 (mm) | Edge(Slim) type
material
Cover : Aluminum frame



KK-LED-40EG6060

LED Indoor Light | 50W | 620 x 620 (mm) | Edge(Slim) type
material
Cover : Aluminum frame



KK-LED-30EG6060

LED Indoor Light | 30W | 620 x 620 (mm) | Edge(Slim) type
material
Cover : Aluminum frame



KK-LED-50HF1280DM

LED Indoor Light | 50W | 312 x 1240 (mm) | Flat Light
material
All-in-one Aluminum



KK-LED-50HF6060DM

LED Indoor Light | 50W | 612 x 612 (mm) | Flat Light
material
All-in-one Aluminum



KK-LED-50R

LED Indoor Light | 50W | 530 x 530 (mm) | Interior Light
material
Body : Steel



KK-LED-40R

LED Indoor Light | 40W | 530 x 530 (mm) | Interior Light
material
Body : Steel



KK-LED-40RM

LED Indoor Light | 40W | 354 x 724 (mm) | Interior Light
material
Body : Steel



KK-LED-30RM

LED Indoor Light | 30W | 354 x 724 (mm) | Interior Light
material
Body : Steel



KK-LED-25ML-1

LED Indoor Light | 25W | 312 x 650 (mm) | Flat Light
material
Body : Steel / Cover : Aluminum frame



KK-LED-15HF-C

LED Indoor Light | 15W | 120 x 600 (mm) | Corner Light
material
All-in-one Aluminum



KK-LED-12S

LED Indoor Light | 12W | 300 x 300 (mm) | Sensor Light
material
Body : Steel / Cover : glass



KK-LED-40BB5700

LED Indoor Light | 40W | 150 x 1400 (mm)
Dust proof and water proof Light



KK-LED-20BB5700

LED Indoor Light | 20W | 150 x 800 (mm)
Dust proof and water proof Light



KK-LED-30ML1275-1

LED Indoor Light | 30W | 54 x 1200 (mm)



KK-LED-20ML1275-1

LED Indoor Light | 20W | 54 x 1200 (mm)



KK-LED-15W1200

LED Indoor Light | 15W | 20 x 1200 (mm) | Indirectness Light (interior Light)



KK-LED-10W1200

LED Indoor Light | 10W | 20 x 1200 (mm) | Indirectness Light (interior Light)

**LED
DOWN
LIGHT**





KK-LED-8HD150

LED Down Light | 8W | Ø174 x 130 (mm) / 6inch | Down Light
material
Body : Steel / Heat sinking plane : Aluminum



KK-LED-10HD150

LED Down Light | 10W | Ø174 x 130 (mm) / 6inch | Down Light
material
Body : Steel / Heat sinking plane : Aluminum



KK-LED-15HD150

LED Down Light | 15W | Ø174 x 130 (mm) / 6inch | Down Light
material
Body : Steel / Heat sinking plane : Aluminum



KK-LED-20HD150

LED Down Light | 20W | Ø174 x 130 (mm) / 6inch | Down Light
material
Body : Steel / Heat sinking plane : Aluminum



KK-LED-20HD180-5700

LED Down Light | 20W | Ø203 x 130 (mm) / 7inch | Down Light
material
Body : Steel / Heat sinking plane : Aluminum



KK-LED-30HD5700

LED Down Light | 30W | Ø232 x 130 (mm) / 8inch | Down Light
material
Body : Steel / Heat sinking plane : Aluminum



KK-LED-50HD5700

LED Down Light | 50W | Ø232 x 130 (mm) / 8inch | Down Light
material
Body : Steel / Heat sinking plane : Aluminum



KK-LED-15M

LED Down Light | 15W | Ø175 x 80 (mm) / 6inch | Down Light
material
Body : Aluminum



KK-LED-10M

LED Down Light | 10W | Ø175 x 80 (mm) / 6inch | Down Light
material
Body : Aluminum



KK-LED-8M

LED Down Light | 8W | Ø175 x 80 (mm) / 6inch | Down Light
material
Body : Aluminum



KK-LED-5HD90

LED Down Light | 5W | Ø90 x 120 (mm) | Down Light

material

Body : Aluminum



KK-LED-12S-5700D

LED Down Light | 12W | Ø208 x 100 (mm) | Sensor Down Light

material

Body : Steel / Heat sinking plane : Aluminum

**AUTHENTICATION
CERTIFICATE**

Certification of Designation of Excellent product (Public Procurement Service Korea)

Green technology Product (Korea Certification)

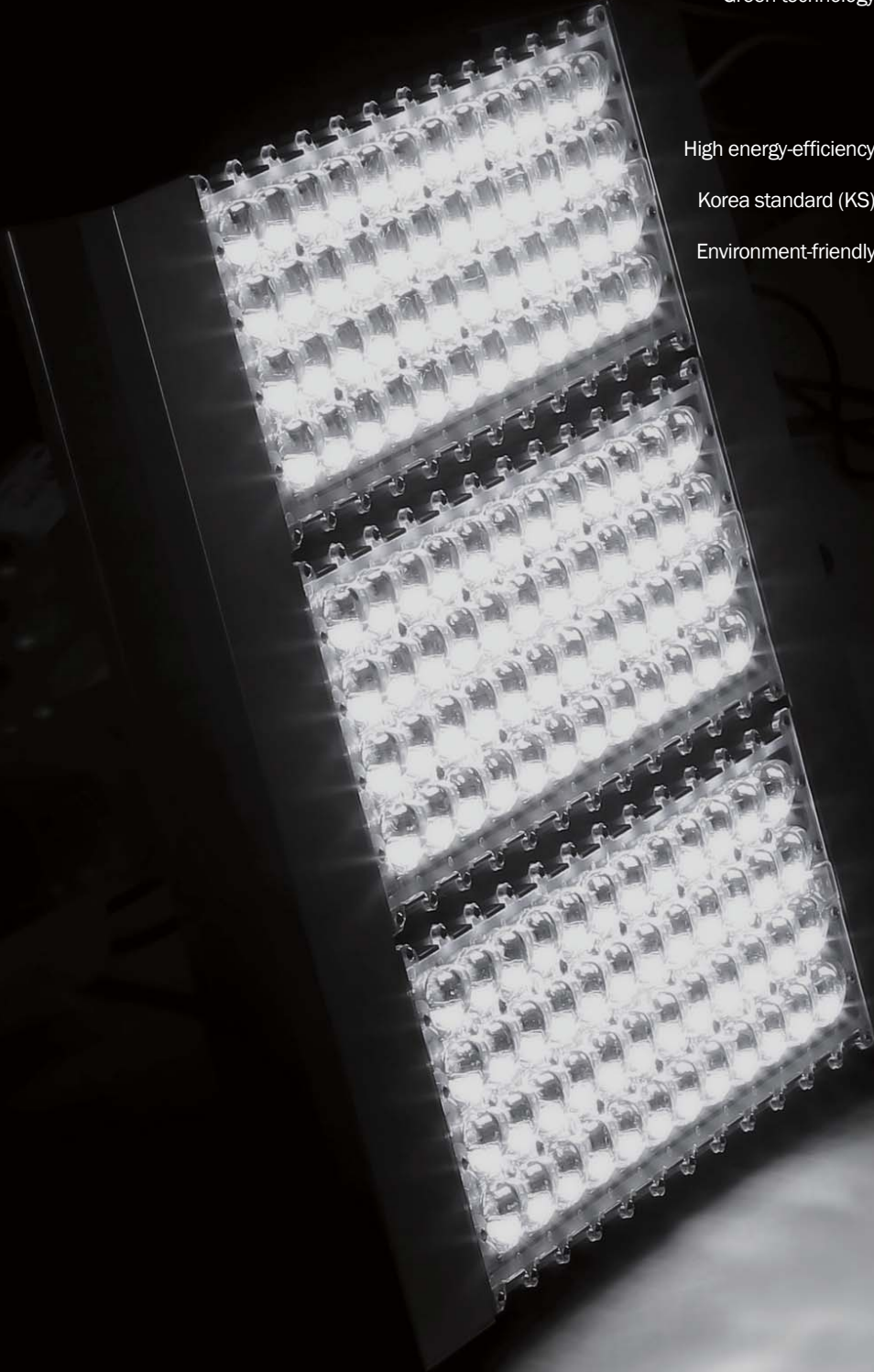
Patent applied product

Design Registration

High energy-efficiency Product (Korea Certification)

Korea standard (KS) Product (Korea Certification)

Environment-friendly product (Korea Certification)



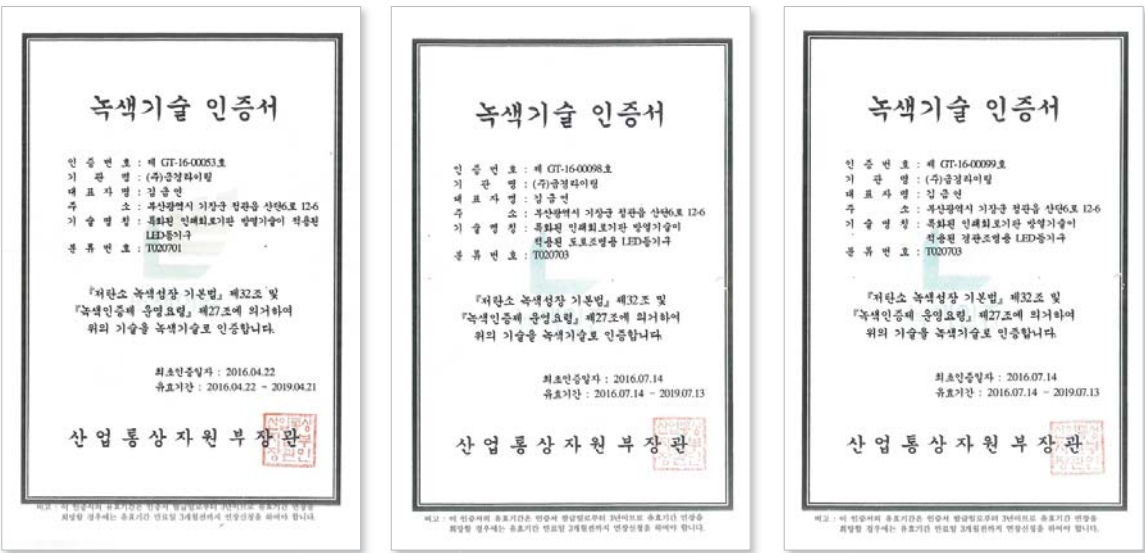
Certification of Designation of Excellent product (Public Procurement Service Korea)



Street Light
Security Light
Tunnel Light
Flood Light

Indoor Light

Green technology Product (Korea Certification)



Green technology (Indoor Light)

Green technology (Street Light)

Green technology (Flood Light)

Patent applied product



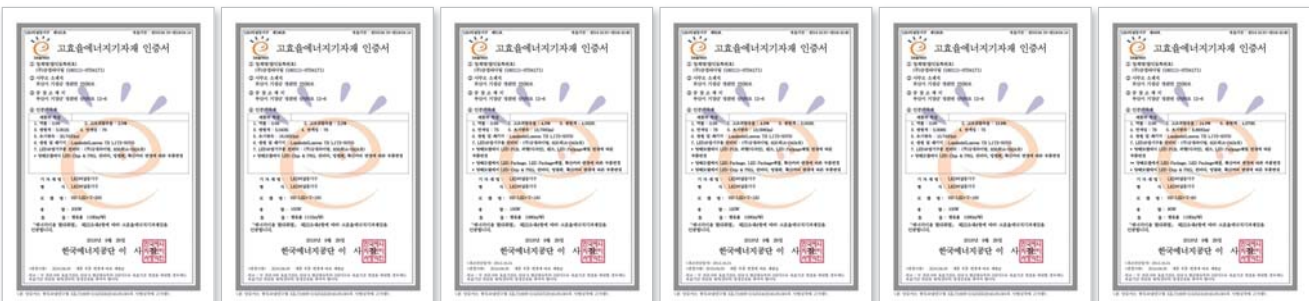
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Design Registration



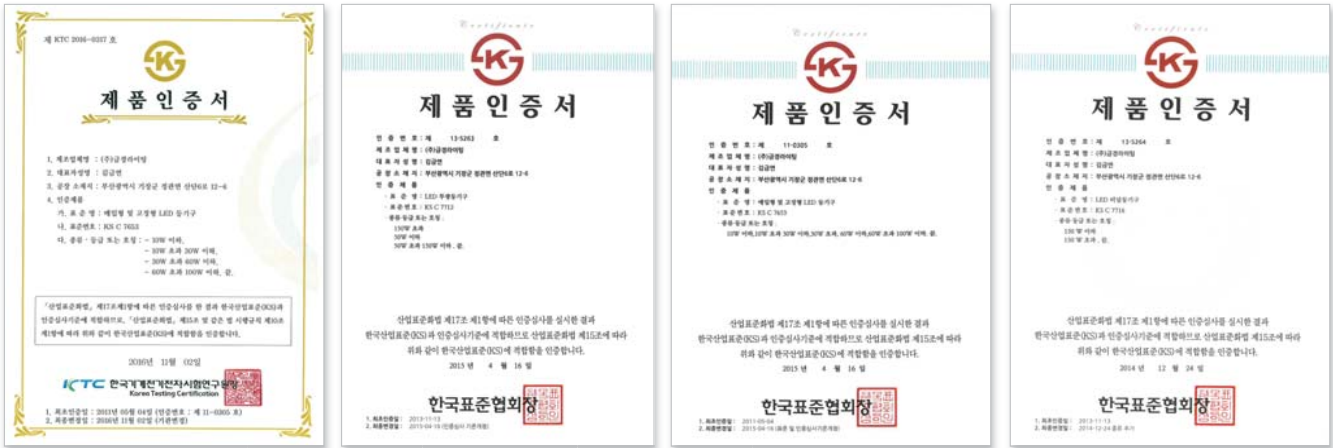
and many others

High energy-efficiency Product (Korea Certification)



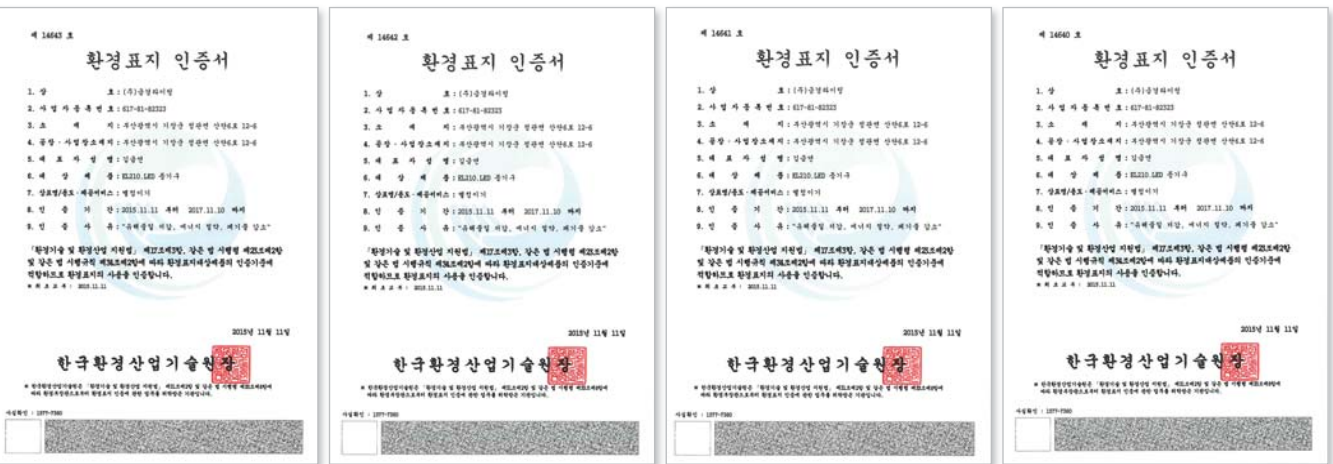
and many others

Korea standard (KS) Product (Korea Certification)



and many others

Environment-friendly product (Korea Certification)



and many others

KUM KYEONG LIGHTING PRODUCTS more thin, more bright, more slender

LED STREET LIGHT | LED SECURITY LIGHT | LED TUNNEL LIGHT | LED FLOODLIGHT | LED FLAT LIGHT | LED DOWN LIGHT
WORLD BEST LIGHTING PRODUCTS

