

LED in Excellence

**LEDIX**

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Message from the CEO

# LEDIX technology **lights up the world.**

LEDIX is a social enterprise manufacturing next generation LED lightings and aims to satisfy our customers in any cases by securing own key technologies.

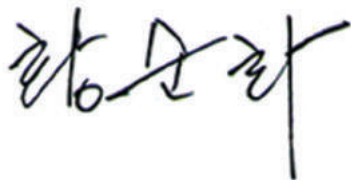
We have developed own technologies including superb miniature heat pipe, low-power direct AC driver IC circuits, high-power high-efficiency SMPS circuits and patent-holding luminaires design technology. By using these key technologies, LEDIX produces highly competitive lightings such as socket-type 100W high-bay lightings, 1kW outdoor lightings, and variety of indoor lightings.

In addition, LEDIX has secured the ISO14001 environmental assurance system, the ISO9001 quality assurance system authentication and the in-house research arms.

Thereafter, we promise to become a bright sun for your precious family and society by providing the best service with the best products.

Thank you,

CEO Huang Sun-Hwa









## Company History

# Many little star have been merged to form a bright LED light.

- |  |  |
|--|--|
| <p><b>2017</b></p> <p>Feb. _ High efficiency certification for embedded LED lamp (Edge 40W)</p> <p>Mar. _ Green technology certification for LED flood light<br/>_ High efficiency certification for LED tunnel light (New product 120W)<br/>_ High efficiency certification for LED security light (New product 50W)</p> <p>Apr. _ Outstanding product designation for LED flood light (80W, 100W)<br/>_ Patent registration of LED radiant heat structure (No. 10-1729740)<br/>_ Patent registration for LED radiant heat structure... (No. 10-1729743)<br/>_ High efficiency certification for LED flood light (New product 120W)<br/>_ Certification as hidden champion</p> <p>May. _ High efficiency certification for LED flood light (New product 80W, 100W)</p> <p>Aug. _ High efficiency certification for LED lamp (External convertor type) (13W)<br/>_ High efficiency certification for fixed LED lamp (Room light 40W)<br/>_ Certification for outstanding company upon technology assessment<br/>_ High efficiency certification for fixed LED lamp (Parking lot light 40W)</p> <p>Set. _ Patent registration for multi-channel.. (No. 10- 1783900)</p> <p><b>2016</b></p> <p>Apr. _ High efficiency certification for LED tunnel light (100W, 200W)<br/>_ Registration for electrical work</p> <p>Jun. _ KS certification for LED tunnel lamp (KS C 7716)<br/>_ KS certification for embedded LED and fixed LED lamps (KS C 7563)</p> <p>Aug. _ KC certification for LED lamp (External convertor type) (17.5W)</p> <p>Sept. _ High efficiency certification for LED lamp (External convertor type) (17.5W)<br/>_ LED flood light patented No. 10-1407687 certified as outstanding invention</p> <p><b>2015</b></p> <p>Jan. _ KC certification for fixed LED lamp (17W)<br/>_ Certified as R&amp;D venture company</p> <p>Feb. _ High efficiency certification for LED sensor lamp (17W)</p> <p>Mar. _ KC certification for LED lamp (Embedded) (50W, 40W)</p> <p>May. _ Technology transfer agreement with Electronics and Telecommunications Research Institute (ETRI)</p> <p>Jul. _ KC certification and high efficiency certification for LED tube lamp (External convertor type) (13W)</p> <p>Oct. _ Certified as promising SME</p> | <p><b>2014</b></p> <p>Mar. _ KC certification for LED flood light (80W, 100W)</p> <p>Jun. _ Patent registration of heat dissipation effect.... (No. 10-1407687)<br/>_ KC certification for embedded LED lamp (40W)</p> <p>Jul. _ High efficiency certification for embedded LED lamp (40W)</p> <p>Aug. _ Patent registration of Cu/Ag alloying.... (No. 10-1432640)<br/>_ High efficiency certification for LED security light (60W)</p> <p>Oct. _ Company expansion and relocation to Munpyoeng-dong<br/>_ KS certification for LED streetlights and security lights (KS C 7658)</p> <p>Nov. _ Company name changed to LEDIX Co., Ltd</p> <p><b>2013</b></p> <p>May. _ KC certification for embedded LED lamp (Downlight, 12W)</p> <p>Jul. _ KC certification for LED lamp (External convertor type) (20.5W)<br/>_ High efficiency certification for embedded LED lamp (Downlight, 12W)<br/>_ Certification of company research center<br/>_ INNO-BIZ certification from Small Business Innovation Association</p> <p>Sept. _ Patent registration of Anti-dot effect and ... (No. 10-1308697)<br/>_ Patent registration of thermally superior ... (No. 10-1308698)</p> <p>Nov. _ KC certification for built-in stabilizer type LED lamp (7.5W)</p> <p>Dec. _ Certified as social enterprise</p> <p><b>2012</b></p> <p>Feb. _ KC certification for LED lamp (External convertor type) (22W) and embedded LED lamp (50W)</p> <p>Apr. _ Registered as Clean Business Company with the Korea Occupational Safety and Health Agency</p> <p>Aug. _ Designated as a (Preliminary) social enterprise</p> <p><b>2011</b></p> <p>Oct. _ LED flood light prototype development and commencement of mass production</p> <p>Dec. _ ISO14001 Environmental Management System</p> <p><b>2009</b></p> <p>Aug. _ Signed OEM production and distribution agreement for LED lightings with SLD</p> <p>Nov. _ ISO 9001 Quality Management System</p> <p>Dec. _ Streetlight prototype development and commencement of mass production</p> <p><b>2008</b></p> <p>Jan. _ Founding of EDM I Co., Ltd.</p> |
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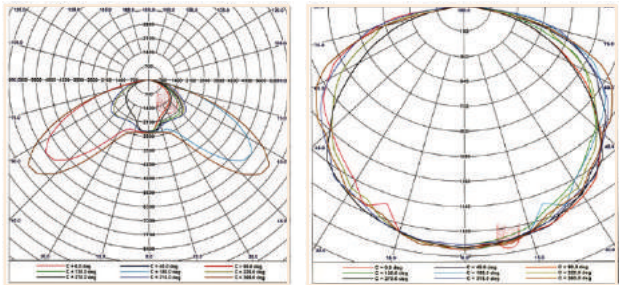
LED Street Light

# Safe light created by LEDIX

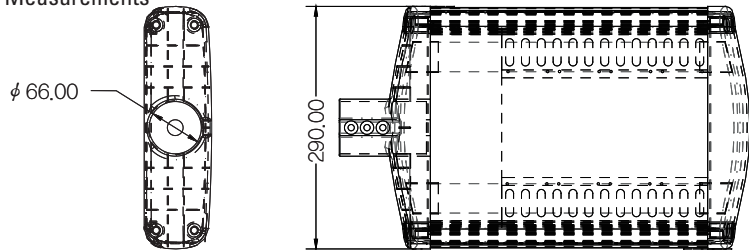


### Key Features

- 01 Easy to 1:1 replacement with existing lighth
- 02 Power driver application to minimize risks of short circuit/electrocution
- 03 Eco-friendly lighting that suppresses formation of hazardous substances
- 04 Reasonable products with superior stability through application of waterproof/dampproof/dustproof design
- 05 Module type applications to ensure simple A/S



### Measurements



### Specification

Model	LDX-NSCL-40	LDX-NSCL-50	LDX-NSTL-100	LDX-NSTL-120	LDX-NSTL-150
Power Consumption	40W	50W	100W	120W	150W
Input Voltage	220V 50/60Hz	220V 50/60Hz	220V 50/60Hz	220V 50/60Hz	220V 50/60Hz
Luminous flux	>4,800lm	>6,000lm	>12,000lm	>14,400lm	>18,000lm
Luminous efficacy	>120lm/W	>120lm/W	>120lm/W	>120lm/W	>120lm/W
Color Temperature	5,700K	5,700K	5,700K	5,700K	5,700K
Color Rendering	>80Ra	>80Ra	>80Ra	>80Ra	>80Ra
Waterproof grade	IP65	IP65	IP65	IP65	IP65
Product life cycle	≥30,000hrs	≥30,000hrs	≥30,000hrs	≥30,000hrs	≥30,000hrs



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## LED Tunnel Light

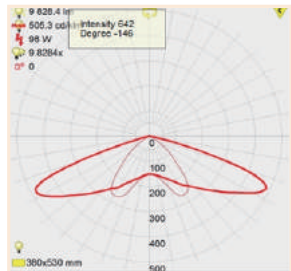
# Safe light created by LEDIX

## Key Features

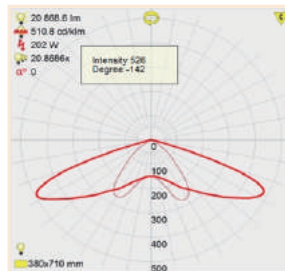
- 01 High-efficiency light scattering and luminous intensity distribution : lens suitable for tunnel environments
- 02 Improved heat dissipation by adopting stream lined design for the fixture
- 03 Replace existing luminaires of Sodium lamp ( Easy Installation )
- 04 Excellent dust-proof and water-proof performance ( IP66 )
- 05 Energy-saving effect by applying high-efficiency POWER LED
- 06 Long-life guaranteed with optimized heat dissipation system



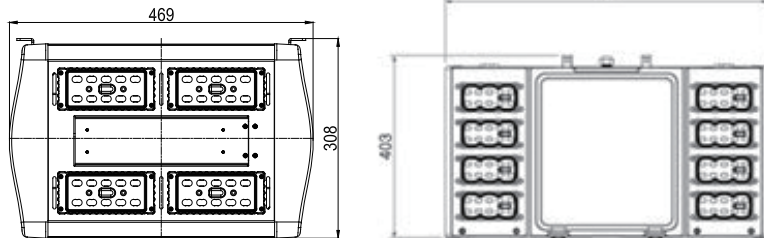
Tunnel 100W



Tunnel 200W



## Measurements



## Specification

Model	LDX-TL-100	LDX-TL-200	LDX-NTL-100
Power Consumption	100W	200W	100W
Input Voltage	220V 50/60Hz	220V 50/60Hz	220V 50/60Hz
Luminous flux	>12,000lm	>24,000lm	>12,000lm
Luminous efficacy	>120lm/W	>120lm/W	>120lm/W
Color Temperature	>80Ra	>80Ra	>80Ra
Color Rendering	IP65	IP65	IP66
Waterproof grade	5,700K	5,700K	5,700K
Product life cycle	≥30,000Hrs	≥30,000Hrs	≥30,000Hrs



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## LED High-bay Light

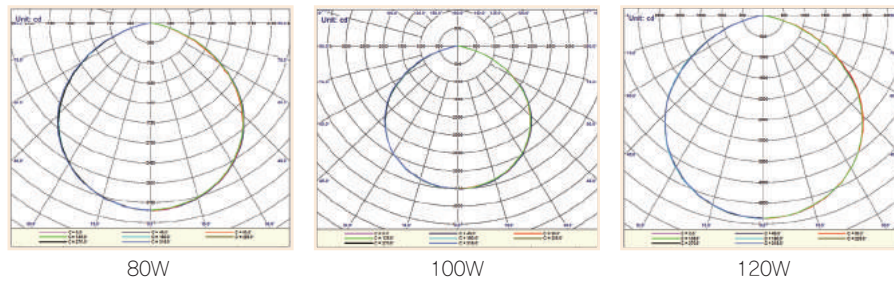
# Superior light created by LEDIX

## Key Features

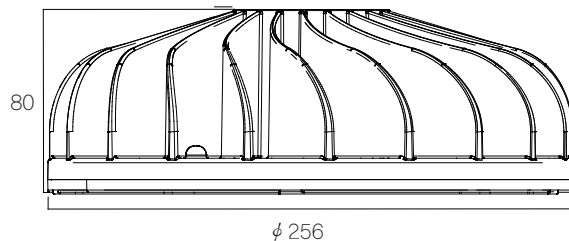
- 01 Metal Halide Lamp replacement (such as industrial, outdoor and indoor gymnasium, parks, etc.)
- 02 Lifetime is extended to 3 to 4 times more than conventional LED lighting by adopting direct AC-type driver IC
- 03 Minimum maintenance costs because SMPS replacement is unnecessary
- 04 Adopts circuit technology with optimized heat dissipation system (Patent No. 10-1407687)
- 05 Implements excellent light intensity and optimal illumination
- 06 Easy ways to install under variety of environments (chain-type, sockets, conduit, bracket)



## Distribution curve of luminous intensity



## Measurements



## Specification

Model	LDX-HBLAC-80	LDX-HBLAC-100	LDX-HBLAC-120
Power Consumption	80W	100W	120W
Input Voltage	220V 50/60Hz	220V 50/60Hz	220V 50/60Hz
Luminous flux	>8,800lm	>11,000lm	>13,200lm
Luminous efficacy	>110lm/W	>110lm/W	>110lm/W
Color Temperature	5,700K	5,700K	5,700K
Color Rendering	>80Ra	>80Ra	>80Ra
Product life cycle	≥50,000Hrs	≥50,000Hrs	≥50,000Hrs



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LED High-power Light

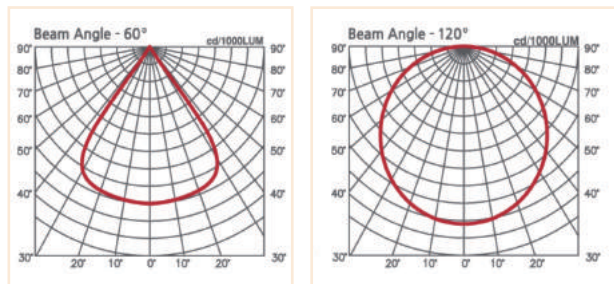
# Joyful light created by LEDIX



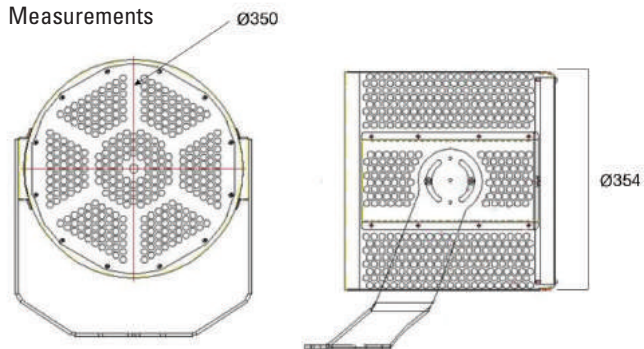
## Key Features

- 01 POWER LED
- 02 Low power consumption
- 03 Superior heat dissipation structure
- 04 Discharge prevention and waterproof capabilities

## Distribution curve of luminous intensity



## Measurements



## Specification

Model	LDX-HBLAC-400	LDX-HBLAC-800
Power Consumption	400W	800W
Input Voltage	220V 50/60Hz	220V 50/60Hz
Luminous flux	>40,000lm	>80,000lm
Luminous efficacy	>100lm/W	>100lm/W
Color Temperature	5700K	5700K
Color Rendering	>70Ra	>70Ra
Product life cycle	≥30,000hrs	≥30,000hrs



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LED Industry Light

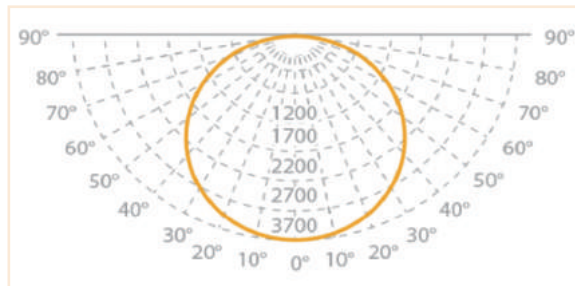
# Brilliant light created by LEDIX



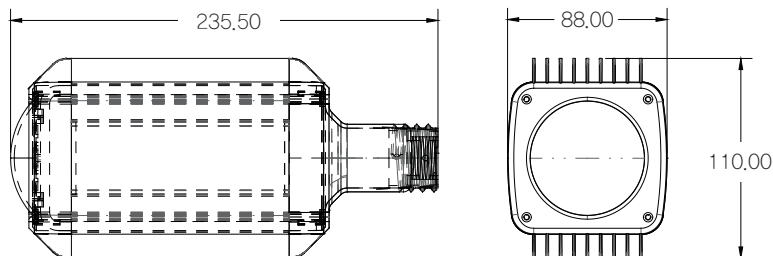
## Key Features

- 01 Maximizing reliability and longevity by maximizing heat transfer through the application of heat pipe technology
- 02 Application of singular power stage activated circuit technology
- 03 Minimization in size and weight compared to LED lights
- 04 Simplification of installation with high power socket type lights

## Distribution curve of luminous intensity



## Measurements



## Specification

Model	LDX-IDL-50	LDX-IDL-100
Power Consumption	50W	100W
Input Voltage	220V 50/60Hz	220V 50/60Hz
Luminous flux	>5,000lm	>10,000lm
Luminous efficacy	>100lm/W	>100lm/W
Color Temperature	5,700K	5,700K
Color Rendering	>75Ra	>75Ra
Product life cycle	≥50,000Hrs	≥50,000Hrs



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LED panel Light (Flat/Edge)

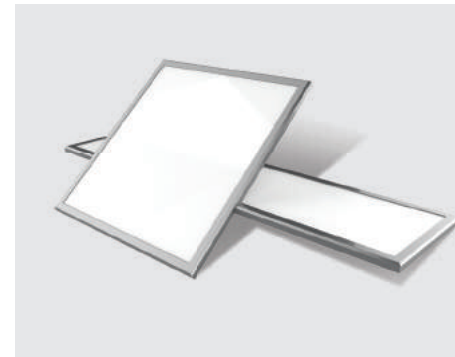
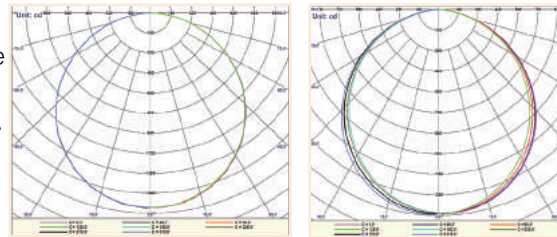
# Comfortable light reated by LEDIX



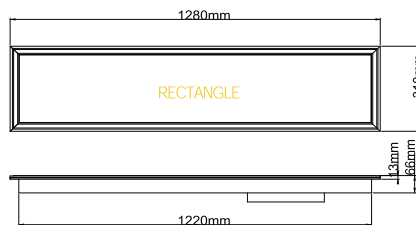
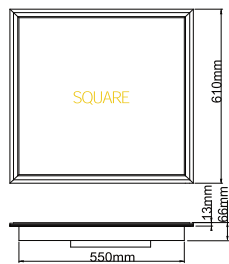
## Key Features

- 01 Directly illuminating panel type
- 02 LED luminaires employing M type and T type Bar together
- 03 2 lamp fluorescent fixture can be used without modification
- 04 Easy Installation

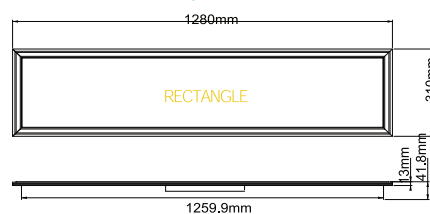
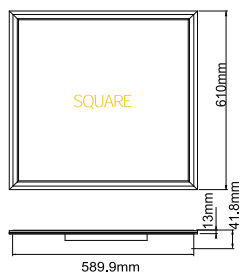
## Distribution curve of luminous intensity



## Measurements



(Flat bed)



(Edge)

## Specification

Model	ES-LF40SL	ES-LF40SL-1	LDX-PLS312-40	LDX-PLS066-40
Power Consumption	40W	40W	40W	40W
Input Voltage	220V 50/60Hz	220V 50/60Hz	220V 50/60Hz	220V 50/60Hz
Luminous flux	>4,800lm	>4,800lm	>4,800lm	>4,800lm
Luminous efficacy	>120lm/W	>120lm/W	>120lm/W	>120lm/W
Color Temperature	5,700K	5,700K	5,700K	5,700K
Color Rendering	>80Ra	>80Ra	>80Ra	>80Ra
Product life cycle	≥30,000Hrs	≥30,000Hrs	≥30,000Hrs	≥30,000Hrs



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LED Room Light

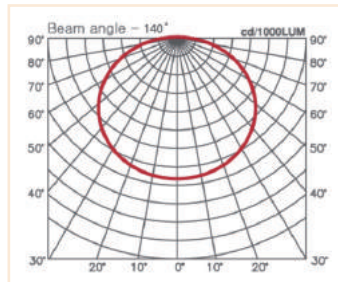
# Cozy light created by LEDIX



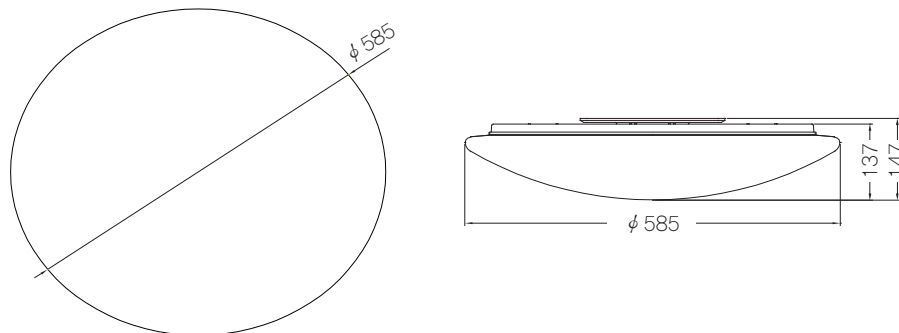
## Key Features

- 01 Modern and simple design to create soft and comfortable atmosphere
- 02 Simple installation with internal convertor type lighting
- 03 High light intensity compared to power consumption and eco-friendly LED light

## Distribution curve of luminous intensity



## Measurements



## Specification

Model	LDX-RML-40
Power Consumption	40W
Input Voltage	220V 50/60Hz
Luminous flux	>4,800lm
Luminous efficacy	>120lm/W
Color Temperature	3,200/5,700K
Color Rendering	>80Ra
Product life cycle	≥30,000-hrs



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## LED Tube Light

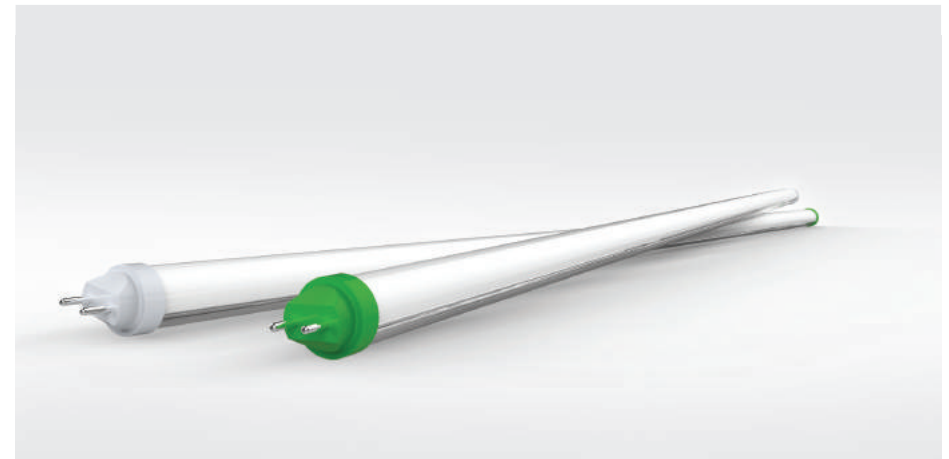
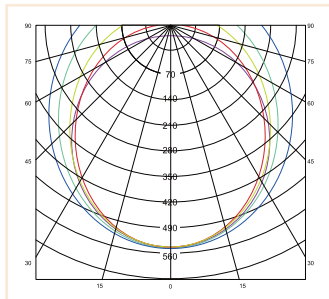
# Healthy light created by LEDIX



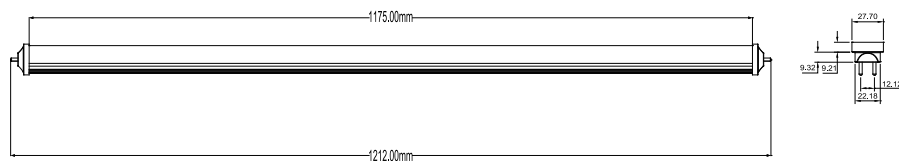
## Key Features

- 01 Eliminates glare and dot by applying high candela and uniform light
- 02 Can use existing fluorescent lamp luminaires without modification
- 03 Eco – friendly LED light (mercury – free, Infrared/UV free, CO2 reduction, energy saving by 45%)

## Distribution curve of luminous intensity



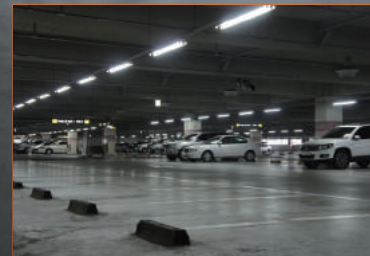
## Measurements



## Specification

Model	LDX-FL-20.5	ES-FL-17.5WW	ES-FL-13WW-1
Power Consumption	20.5W	17.5W	13W
Input Voltage	220V 50/60Hz	220V 50/60Hz	220V 50/60Hz
Luminous flux	>2,870lm	>2,450lm	>1,820lm
Luminous efficacy	>140lm/W	>140lm/W	>140lm/W
Color Temperature	5,700K	5,700K	5,700K
Color Rendering	>80Ra	>80Ra	>80Ra
Product life cycle	≥30,000Hrs	≥30,000Hrs	≥30,000Hrs







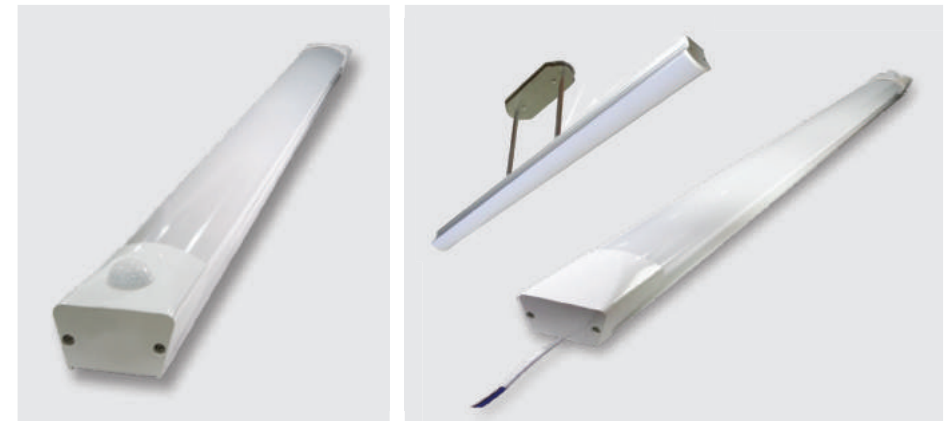
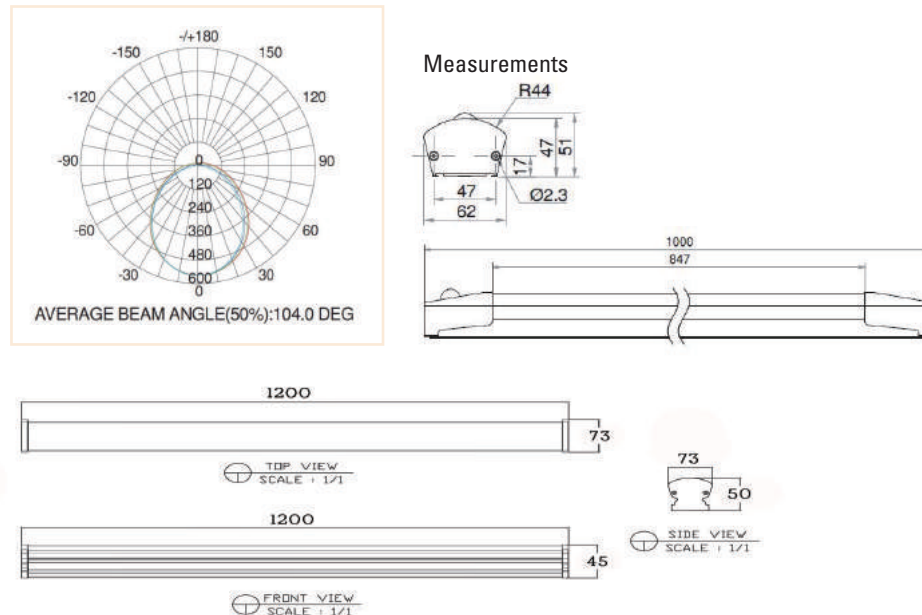
## LED Parking lot Light

# Smart light created by LEDIX

## Key Features

- 01 Replaces existing fluorescent lamps at underground parking lots
- 02 Lifetime is extended to 3 to 4 times more than conventional LED lighting by adopting direct AC-type driver IC
- 03 Applies Intelligent Dimming Sensor :  
30% in the absence of movement, the 100% operation in movement
- 04 Excellent power savings compared to conventional lighting
- 05 Eco-friendly LED light by implementing optimum illumination

## Distribution curve of luminous intensity



## Specification

Model	ES-RW-17C(Sensor)	LDX-RWLF-40
Power Consumption	17W	40W
Input Voltage	220V 50/60Hz	220V 50/60Hz
Luminous flux	>1,360lm	>3,800lm
Luminous efficacy	>80lm/w	>95lm/W
Color Temperature	5700K	5,700K
Color Rendering	>75Ra	>80Ra
Product life cycle	≥50,000Hrs	≥30,000Hrs







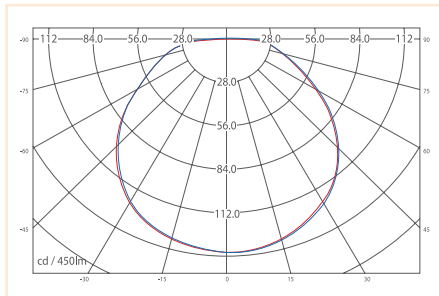
## LED Marine Bulb Lights

# Strong light created by LEDIX

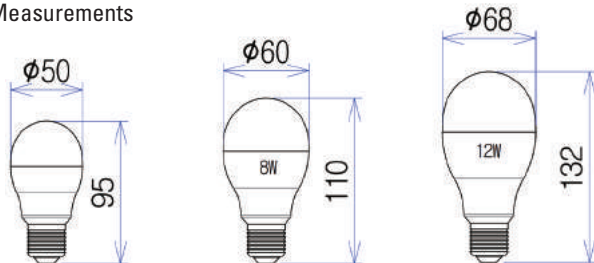
### Key Features

- 01 Replaces existing incandescent and three –wavelength bulbs
- 02 Lifetime is extended to 3 to 4 times more than conventional LED lighting by adopting direct AC –type driver IC
- 03 High intensity of radiation per power, environmentally friendly LED lighting
- 04 Passed military shock test MIL-S-901D (NAVY) :1989
- 05 Product optimized for navy vessels

### Distribution curve of luminous intensity



### Measurements



### Specification

Model	LDX-DBL-4,5	LDX-DBL-8	LDX-DBL-12
Power Consumption	4.5W	8W	12W
Input Voltage	220V 50/60Hz	220V 50/60Hz	220V 50/60Hz
Total light velocity	>600lm	>600lm	>600lm
Luminous efficacy	>80lm/W	>80lm/W	>80lm/W
Color Temperature	3,200/5,700K	3,200/5,700K	3,200/5,700K
Color Rendering	>70Ra	>70Ra	>70Ra
Product life cycle	≥50,000Hrs	≥50,000Hrs	≥50,000Hrs



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## LED Down Light

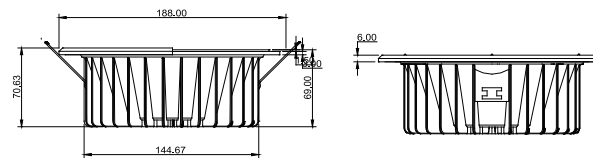
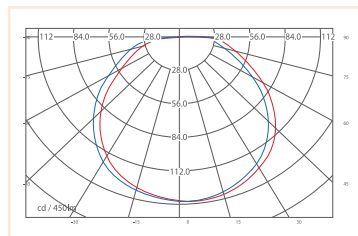
# Flexible light created by LEDIX



## Key Features

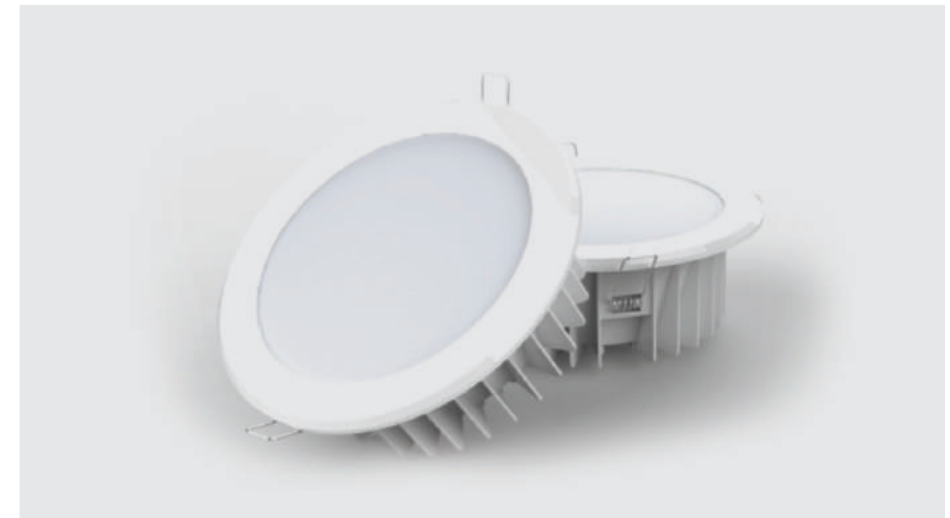
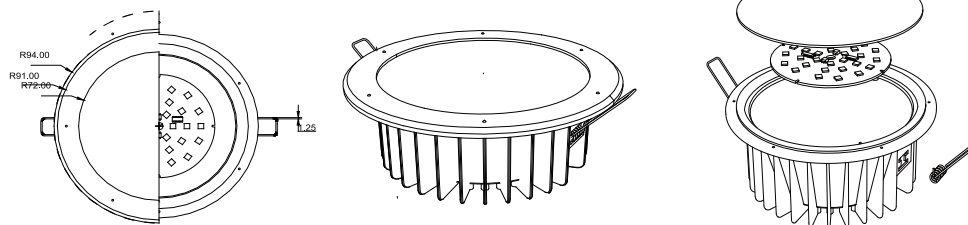
- 01 Lifetime is extended to 3 to 4 times more than conventional LED lighting by adopting direct AC – type driver IC
- 02 Optimized heat dissipation system application (Patent No. 10-1308698)
- 03 Optimal illumination without dots phenomena (Patent No. 10-1308697)
- 04 Easy to install and handy A/S
- 05 EPower factor of 99.99% to minimize power loss

## Distribution curve of luminous intensity



Down Light 6"

## Measurements



## Specification

Model	ES-4,5DLAC-7	ES-4,5DLAC-9	ES-6DLAC-12
Power Consumption	7W	9W	12W
Input Voltage	220V 50/60Hz	220V 50/60Hz	220V 50/60Hz
Luminous flux	>700lm	>900lm	>1,200lm
Luminous efficacy	>100lm/W	>100lm/W	>100lm/W
Color Temperature	3,200/5,700K	3,200/5,700K	3,200/5,700K
Color Rendering	>80Ra	>80Ra	>80Ra
Product life cycle	≥50,000Hrs	≥50,000Hrs	≥50,000Hrs



LED Sensor Light

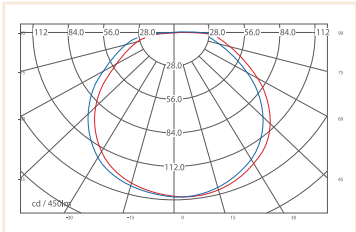
# 레딕스가 창조하는 유연한 빛



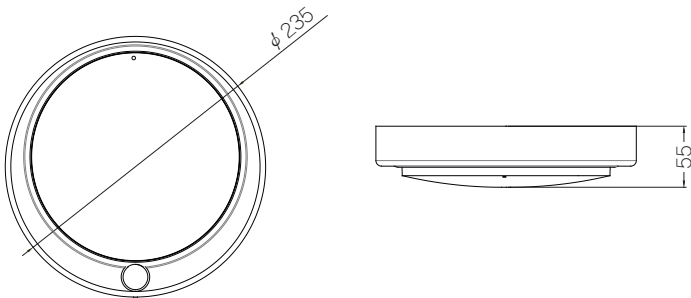
## Key Features

- 01 Use hypersensitive sensors
- 02 AC direct connection type LED lighting in sensor/direct type
- 03 Brightness maintained even after long time used

## Distribution curve of luminous intensity



## Measurements



## Specification

Model	LDX-SSL-12(Sensor)	LDX-ASL-12
Power Consumption	12W	12W
Input Voltage	220V 50/60Hz	220V 50/60Hz
Luminous flux	>1,140lm	>1,140lm
Luminous efficacy	>95lm/W	>95lm/W
Color Temperature	3,200/5,700K	3,200/5,700K
Color Rendering	>80Ra	>80Ra
Product life cycle	≥30,000Hrs	≥30,000Hrs

## Patents/Certifications

# New light created by LEDIX

## ISO Certifications



Certification No.	Registration Date	Details
No. QMS-3597	2014. 10. 26.	KSQ ISO 9001(LED lamp development and production)
No. EMS-1032	2014. 10. 26.	KSQ ISO 14001(LED lamp development and production)

## KS Certifications



Certification No.	Registration Date	Details
No. 14-0521	2015. 01. 23.	LED streetlight and security light devices
No. 16-0395	2016. 06. 08.	LED tunnel lamps
No. 16-0394	2016. 06. 08.	Embedded and fixed LED lamps

## Green Product Certifications



Certification No.	Registration Date	Details
No. GT-17-00223	2017. 03. 23.	LED lamp manufacturing technology utilizing pinwheel forming heat dissipation plate and driver IC chip application for improved heat dissipation effect
No. GTP-17-00419	2017. 03. 23.	LED indoor/outdoor lighting(ES-HBLAC-80, ES-HBLAC-100, ES-HBLAC-120)

## KC Certifications



Certification No.	Registration Date	Details
No. JF11009-12001	2012. 02. 24.	Embedded LED lamp(50W)
JF11009-12002No.	2012. 03. 12.	LED tubelamp(External converter type) (22,5W)
No. JF11009-13001	2013. 05. 06.	Embedded LED lamp(12W)
No. JF11009-13002	2013. 07. 26.	LED tubelamp(External converter type) (20,5W)
No. JF11009-13003	2013. 11. 19.	Built-in stabilizer type lamp(For LED) (7,5W)
No. JF11009-14001	2014. 03. 17.	General lighting device(flood lighting device) (80W, 100W)
No. JF11009-14002	2014. 03. 17.	General lighting device(flood lighting device) (120W)
No. JF11009-14003	2014. 06. 13.	Embedded LED lamp (40W)
No. JF11009-14004A	2015. 01. 19.	General lighting device(Fixed LED lamp) (17W)
No. JF11009-15001	2015. 03. 19.	LED lamp(embedded) (40W, 50W)
No. JF11009-15002	2015. 07. 17.	LED tubelamp(External converter type) (13W)
No. JF11009-16001	2016. 08. 09.	LED tubelamp(External converter type) (17,5W)
No. HF11040-17001A	2017. 07. 26.	Built-in stabilizer type lamp(For LED) (4,5W)
No. HF11040-17002A	2017. 07. 26.	Built-in stabilizer type lamp(For LED) (8W)
No. HF11040-17003A	2017. 07. 26.	Built-in stabilizer type lamp(For LED) (12W)
No. JF11009-14003B	2017. 08. 08.	General lighting device(embedded LED lamp) (40W)



## Patents/Certifications

# New light created by LEDIX

### High efficiency certifications



Certification No.	Registration Date	Details
No. 3274	2013. 07. 11.	Embedded LED lamp(12W)
No. 5148	2014. 07. 09.	Embedded LED lamp(40W)
No. 195	2015. 02. 12.	LED Sensor lamp(17W)
No. 6694	2015. 04. 09.	Embedded and fixed LED lamp (40W)
No. 522	2015. 06. 10.	LED flood lamp(80W)
No. 521	2015. 06. 10.	LED flood lamp(100W)
No. 753	2015. 07. 27.	LED tubelamp(External convertor type) (13W)
No. 549	2016. 04. 08.	tunnel lamp(100W)
No. 550	2016. 04. 08.	LED tunnel lamp(200W)
No. 936	2016. 09. 29.	LED tubelamp(internal convertor type) (17.5W)
No. 11267	2017. 02. 10.	Embedded LED lamp(Edge flat bed) (40W)
No. 11268	2017. 02. 10.	Embedded LED lamp(Edge flat bed) (40W)
No. 1207	2017. 03. 02.	LED tunnel lamp (100W)
No. 2117	2017. 03. 10.	LED security lamp (50W)
No. 2077	2017. 03. 13.	LED streetlight lamp
No. 1488	2017. 04. 18.	LED flood lamp(120W)
No. 1534	2017. 05. 22.	LED flood lamp(80W)
No. 1535	2017. 05. 22.	LED flood lamp(100W)
No. 12985	2017. 08. 11.	LED room lamp(40W)
No. 1034	2017. 08. 03.	LED tubelamp(External convertor type) (13W)
No. 13379	2017. 09. 15.	Embedded and fixed LED lamp(40W)
No. 13627	2017. 10. 17.	Embedded and fixed LED lamp(40W)
No. 2864	2017. 11. 22.	LED streetlight lamp(150W)
No. 2863	2017. 11. 22.	LED streetlight lamp(120W)

### Designs and utility plans



Certification No.	Registration Date	Details
No. 30-0570418	2010. 08. 16.	Lamp for streetlights
No. 30-0769105	2014. 10. 29.	LED ceiling installation, etc.
No. 30-0828205	2015. 11. 27.	LED bulb
No. 30-0828207	2015. 11. 27.	LED bulb
No. 30-0828208	2015. 11. 27.	LED bulb
No. 30-0828209	2015. 11. 27.	LED bulb
No. 30-0828210	2015. 11. 27.	LED bulb
No. 30-0828212	2015. 11. 27.	LED bulb
No. 30-0828213	2015. 11. 27.	LED bulb
No. 30-0828214	2015. 11. 27.	LED bulb
No. 30-0828215	2015. 11. 27.	LED bulb
No. 30-0828218	2015. 11. 27.	LED bulb

### Patents



Certification No.	Registration Date	Details
No. 10-1308697	2013. 09. 09.	Anti-dot effect and thermally superior LED lighting fixtures
No. 10-1308698	2013. 09. 09.	Thermally superior LED circuit board
No. 10-1407687	2014. 06. 09.	Large LED lamp with excellent heat dissipation effect
No. 10-1729740	2017. 04. 18.	LED radiant heat structure
No. 10-1729740	2017. 04. 18.	LED lightbulb using the LED radiant heat structure
No. 10-1783900	2017. 09. 26.	Multi-Channel Current Balancing Module and LED Driving Circuit Using Same
No. 10-17866140000	2017. 10. 11.	System for controlling street lights sequentially using doppler sensor and a method thereof
No. 10-17866150000	2017. 10. 11.	System for providing visual information of street lights having doppler sensor and RGB LED, and a method thereof

Social enterprise LEDIX

# Warm light created by LEDIX

## Company certificates



Issuing institution Registration date Details	Registration Date	Details
Korea Industrial Technology Association	2013. 07. 09.	Company research institute certification
Ministry of Employment and Labor	2013. 12. 17.	Social enterprise certification
Daejeon Metropolitan City	2015. 10. 22.	Promising Small and Medium-sized Company certification
Daejeon Metropolitan City	2016. 05. 03.	Electrical Work Enterprise Registration
Ministry of SMEs and Startups	2016. 08. 09.	INNO-BIZ certification
Small and Medium Business Corporation	2017. 01. 26.	Venture company certification
Ministry of SMEs and Startups	2017. 03. 12.	Disabled enterprise certification
Daejeon/Chungcheongnam-do Ministry of SMEs and Startups	2017. 04. 26.	Female enterprise certification
Ministry of Employment and Labor	2017. 04. 27.	Hidden champion certification



## Commendations



Issuing institution Registration date Details	Registration Date	Details
Daejeon/Chungcheongnam-do Minister of SMEs and Startups	2010. 07. 20.	No. 8560
Minister of SMEs and Startups	2011. 11. 11.	No. 9812
Minister of Science and ICT	2012. 12. 06.	No. 3213
Mayor of Daejeon Metropolitan City	2013. 07. 10.	No. 31378
Mayor of Daejeon Metropolitan City	2014. 12. 23.	No. 32838
Minister of SMEs and Startups	2015. 10. 22.	No. 13353
Minister of SMEs and Startups	2015. 12. 17.	No. 13353
Administrator of Public Procurement Service Daejeon Regional Office	2015. 12. 17.	No. 2015-7
IBK (Industrial Bank of Korea)	2016. 12. 19.	Outstanding Heavy Machinery Product Award of the Year



## Social enterprise

A social enterprise is a form of enterprise between profit enterprise and non-profit enterprise and it refers to a corporate (organization) that prioritizes pursuing social goals as it conducts business activities such as production and sale of goods and services.

A social enterprise is defined as an institution that provides social services or jobs to the disadvantaged class to improve the quality of life for local residents as it pursues social goals and conducts business activities such as production and sale of goods and services which has been certified by the Minister of Employment and Labor.

Unlike pursuing profit for the shareholders or owners like profit enterprises, social enterprises differ in terms of mainly pursuing social goals such as providing social services and creating jobs for the disadvantaged class.

## Definition of social enterprise –

Building a sustainable economy and providing

**ustainable jobs for social unification through nurturing of social enterprise**

Integrating the disadvantaged class into the labor market  
Expanding meaningful and good jobs  
Expanding meaningful and good jobs

**Vitalizing the local community**

Integrating into the local community  
Advancement of local economy through expanding social investments

**Expansion of social services**

Meeting demands for new public services  
Innovation of public services

**Expansion of ethical market**

Expansion of corporate's social contributions and ethical management culture  
Building a good consumption culture



