



LEDZ 

OUTDOOR LIGHTING SOLUTIONS



ENDO ADVANTAGE

ORIGINAL MANUFACTURERS

In house production including driver in our state-of-the-art manufacturing plants

DEVELOPMENT

Speedy, accurate research & development



LED Central Institute, Japan

PRODUCTION

High quality production



Sano Factory, Japan



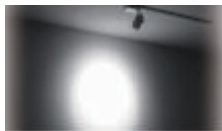
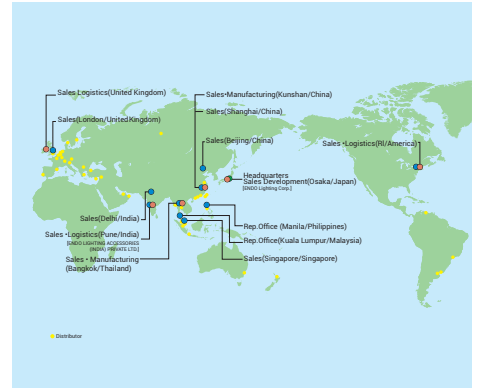
Manufacturing Facility, Thailand



Manufacturing Facility, China

SUPPLY

Global supply capability



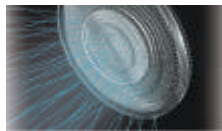
HIGH QUALITY



DESIGN



COLOR



OPTICS



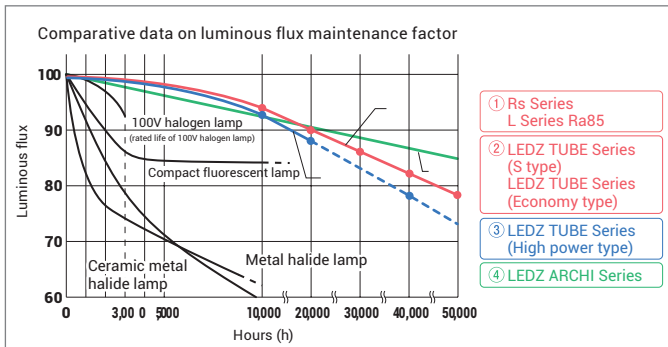
HIGH PERFORMANCE



VARIATION

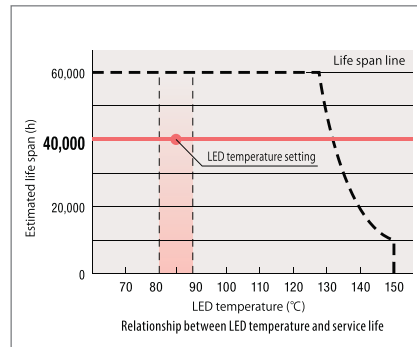
PERFORMANCE WARRANTEE

Reliability of luminous flux maintenance maintain the brightness from beginning to end



ENSURED LIFE: 50,000 BURNING HOURS

Due to high quality heat dissipation material and selection of highest quality semiconductors



MAINTENANCE

Module can be replaced for maintenance



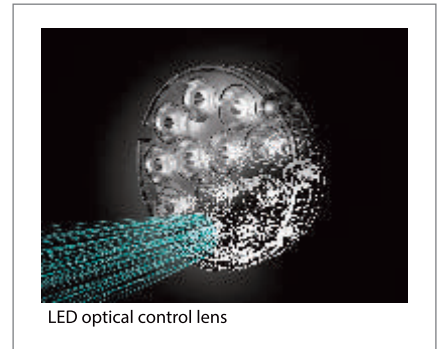
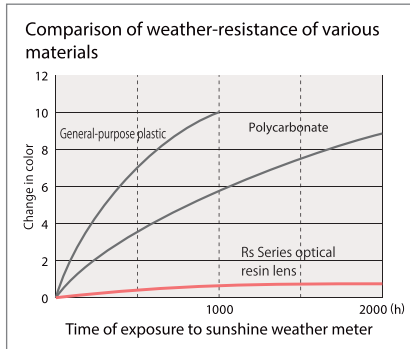
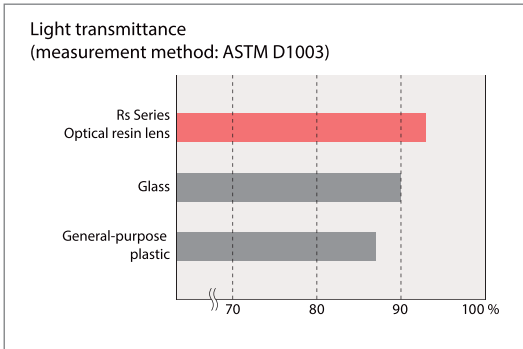
COOLing SYSTEM

Heat transfer is reduced by double structure to improve safety if you touch the product



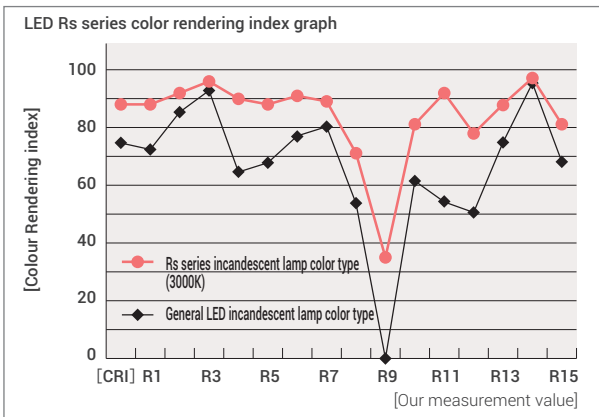
HIGH TRANSMISSION AND HIGH WEATHER RESISTANT LENS:

Maximise LED performance by minimum light loss. Even exposed to sunlight, yellowing due to ageing is limited



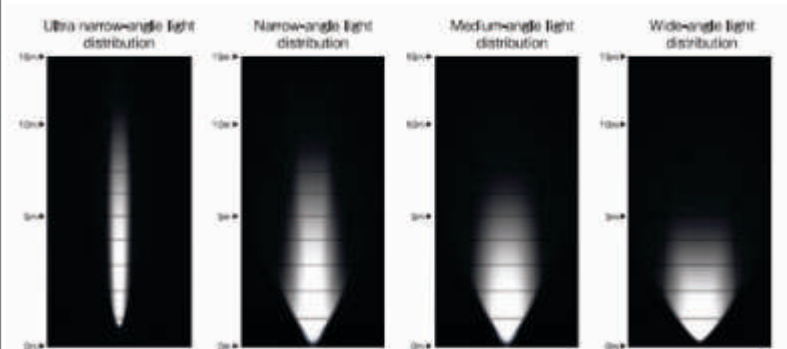
HIGH COLOUR RENDERING INDEX

CRI up to Ra85 improving better visibility and safety. High quality lighting improves CCTV quality



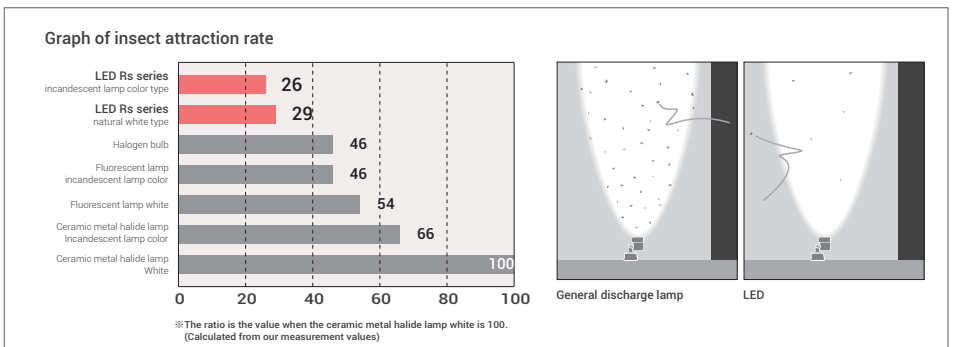
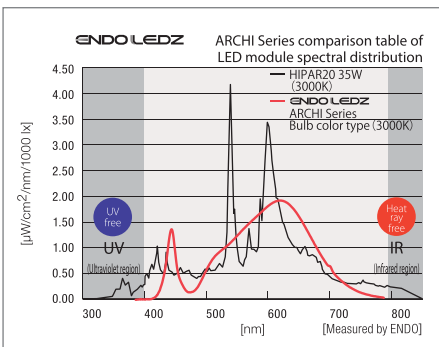
EASY AND PRECISE ANGLE ADJUSTMENTS:

Select the best combination to suite your application



RESISTANT TO INSECTS : FREE FROM UV & IR

Light with less ultraviolet rays attracts less insects and also reduces bad effects on plants and trees



SOLUTION BASED APPROACH

We are a technology company and we offer lighting solution not just a product



PEACE OF MIND


Latest LED technology from Japan's leading LED lighting company




HIGH MAST AND STADIUM LIGHTING

HIGHLIGHTS

• Operating Voltage: 100V-242V	• Integrated Driver - Built-in power supply for easy installation	• Die cast Aluminum Metallic Finish	• Mountable in any orientation with adjustable angle
• Uniform Light Distribution	• Suitable for replacement of 1000W/ 400Wx2 / 250W	• Instant On - Zero Restrike Time	• Better Visibility With White Light
• Service LIFE 50000 Hrs	• Save Power Consumption Up To 70%	• Environmental Friendly-No Mercury	• Suitable for applications up to 30m High Mast

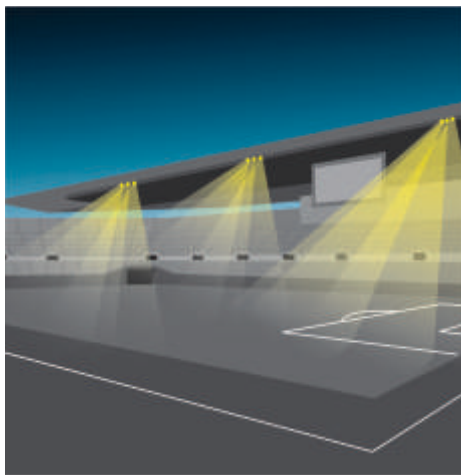
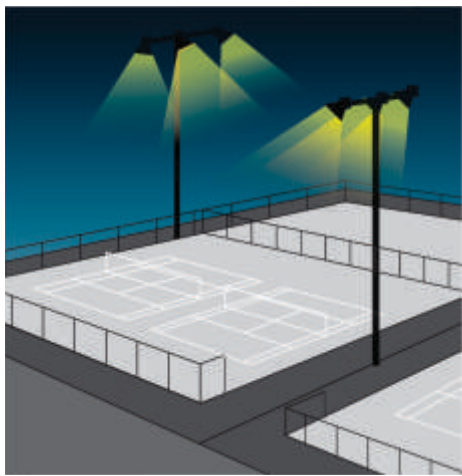
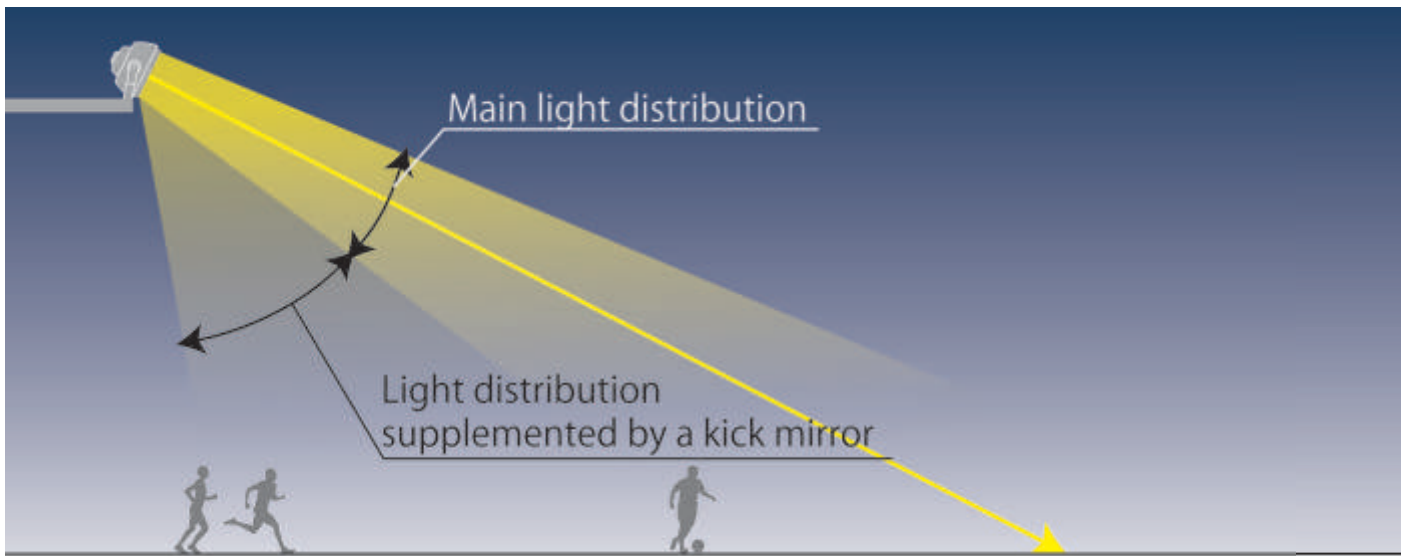
Type	Power (W)	Lumen (lm)	Efficacy (lm/W)	CRI	CCT (K)	Beam Angle (°)	IP	Weight (Kgs)	Product Image
37000	370.9	38200	103	70 82	5000K 4000K	16° 26° 46° 48°	IP66	27	
37000	361.7	36900	102	70 82	5000K 4000K	Click Mirror Optics	IP66	27	
30000	305.4	28085	92	70 82	5000K 4000K	8° 17° 44° 47°	IP66	27	
30000	305.4	25450	83	70 82	5000K 4000K	Click Mirror Optics	IP66	27	

15000	176.3	13881	79	82	5000K 4000K	WW / NN	IP65	13.8	
20000	167.7	18616	111	82	5000K	WW	IP65	13.8	
10000	123	9408	76	82	5000K	WW	IP65	13.8	



Applications:



- Area lighting • Airports • Sea Ports • City Junctions • Toll Plaza • Sport Stadiums • Parking Lots
- Truck Bus Terminals • Flyovers • Industrial Commercial yards • Railway Yards • Security Lighting



OUTDOOR FACADE LIGHTING

HIGHLIGHTS

• Operating Voltage: 100V-242V	• Integrated Driver - Built-in power supply for easy installation	• Die cast Aluminum Metallic Finish	• Mountable in any orientation with adjustable angle
• Service LIFE 40,000 Hrs	• Save Power Consumption Up To 80%	• Instant On – Zero Restrike Time	• Suitable for replacement of 400W / 250W / 100W
• Uniform Light Distribution	• Environmental Friendly-No Mercury	• Reflectors: Aluminium Mirror Finish	• Suitable for applications up to 20 m Height

Type	Power (W)	Lumen (lm)	Efficacy (lm/W)	CRI	CCT (K)	Beam Angle (°)	IP	Weight (Kgs)	Product Image
15000	174.5	11411	65	70 82	5000K 4000K	6°	IP66	27	
11000	123	12409	100	70 82 85	5000K 4000K 3000K	16° 26° 46°	IP65	10	
7500	74.7	6993	93	82 85	5000 4000 3000	8° 17° 44°	IP65	10	
4000	49.6	3095	62	70 82 85	5000 4000 3000	6°	IP65	10	





Applications:

- Building Façade • Spot lighting • Monument lighting • Commercial Complexes

OUTDOOR FLOOD LIGHTING

HIGHLIGHTS

• Operating Voltage: 100V-242V	• Integrated Driver - Built-in power supply for easy installation	• Die cast Aluminum Metallic Finish	• Mountable in any orientation with adjustable angle
• Environmental Friendly-No Mercury	• Suitable for replacement of 400W / 250W / 100W	• Instant On – Zero Restrike Time	• Save Power Consumption Up To 70%
• Service LIFE 40,000 Hrs	• Horizontal Light Distribution	• High Colour Rendering CRI85	• Uniform Light Distribution

Type	Power (W)	Lumen (lm)	Efficacy (lm/W)	CRI	CCT (K)	IP	Weight (Kgs)	Product Image
15000	176.3	13881	79	82	5000K 4000K	IP65	13.8	
20000	167.7	18616	111	82	5000K	IP65	13.8	
10000	123	9408	76	82	5000K	IP65	13.8	
Ss-36	60.1	5830	97	85	5000K 4000K 3000K	IP65	8.7	
Ss-24	41.1	3886	95	85	5000K 4000K 3000K	IP65	5	
2700	31.7	3369	106	82	5000K 4000K 3000K	IP65	5	
Rs-12	21.8	1764	80	85	4000K 3000K	IP65	3	




Applications:

- Building Façade • Sign Boards • Spot lighting • Monument lighting • Commercial Complexes

OUTDOOR SPOT LIGHTING

HIGHLIGHTS

• Operating Voltage: 100V - 242V	• Integrated Driver - Built-in power supply for easy installation	• Die cast Aluminum Metallic Finish	• Mountable in any orientation with adjustable angle
• High Colour Rendering CRI85	• Suitable for replacement of 250W / 100W/70W/50W	• Service LIFE 40,000 Hrs	• Save Power Consumption Up To 70%

Type	Power (W)	Lumen (lm)	Efficacy (lm/W)	CRI	CCT (K)	Beam Angle (°)	IP	Weight (Kgs)	Product Image
Rs-24	39.9	3975	100	85	4000K 3000K	13° 22° 36° 60°	IP67	4.2	
Rs-18	30.2	2988	99	85	4000K 3000K	13° 22° 36° 60°	IP67	4.2	
Rs-12	21.8	1873	86	85	4000K 3000K	11° 21° 37° 66°	IP67	2.1	
Rs-9	16.7	1343	80	85	4000K 3000K	11° 21° 37° 63°	IP67	2.1	
Rs-7	13.4	1078	80	85	4000K 3000K	16° 25° 31°	IP67	1.2	
Rs-5	9.9	826	83	85	4000K 3000K	16° 25° 31°	IP67	1.2	



Applications:




- Building Façade • Spot lighting • Monument lighting • Commercial Complexes • Tree Up lighting

OUTDOOR SPOT LIGHTING



HIGHLIGHTS

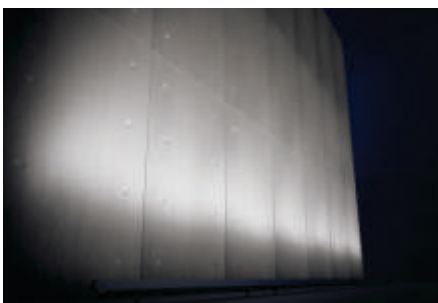
• Operating Voltage: 100V-242V	• Integrated Driver - Built-in power supply for easy installation	• Die cast Aluminum Metallic Finish	• Mountable in any orientation with adjustable angle
• Service LIFE 40,000 Hrs	• Translucent Strengthened glass	• Instant On – Zero Restrike Time	• Save Power Consumption Up To 70%

LINEAR LIGHTS

Type	Power (W)	Lumen (lm)	Efficacy (lm/W)	CRI	CCT (K)	Beam Angle (°)	IP	Weight (Kgs)	Product Image
L20L	22.3	2088	94	85	4000K 3000K	54° 16°x30°	IP65	4.7	
L10M	11.3	1044	92	85	4000K 3000K	54° 16°x30°	IP65	4.7	
L20L	16	1890	118	82	4000K 3000K	67°	IP55	0.9	

WALL LIGHTS

Type	Power (W)	Lumen (lm)	Efficacy (lm/W)	CRI	CCT (K)	IP	Weight (Kgs)	Product Image
Ss-36	60.1	5830	97	85	4000K 3000K	IP65	8.7	
Ss-24	41.1	3886	95	85	4000K 3000K	IP65	5	
2700	31.7	3369	106	82	4000K 3000K	IP65	5	







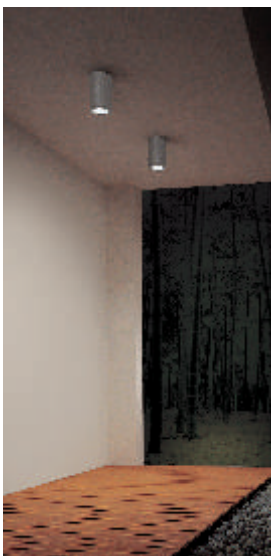
Applications:
Building façade Linear spot lighting, Monument Lighting, Architectural Lighting

OUTDOOR CEILING LIGHTING AND BRACKETS

HIGHLIGHTS

- Operating Voltage: 100V - 242V
- Integrated Driver - Built - in power supply for easy installation
- Die cast Aluminum Metallic Finish
- Service LIFE 40,000 Hrs

Type	Power (W)	Lumen (lm)	Efficacy (lm/W)	CRI	CCT (K)	Beam Angle (°)	IP	Weight (Kgs)	Product Image
Rs-7	12.9	919	71	85	4000K 3000K	31° 47°	IP44	1.5	
Rs-5	9	643	71	85	4000K 3000K	32° 51°	IP44	1.5	
Block100	13.4	884	66	82	4000K 3000K	Optics	IP55	1.6	
Block70	8	575	72	82	3000K	Optics	IP55	1.2	
Block70	4	95	24	82	3000K	Optics	IP44	0.9	
Rs-24	39.9	4023	101	85	5000K 4000K 3000K	36° 60°	IP65	7.5	
Rs-18	30.2	2832	94	85	4000K 3000K	36° 60°	IP65	7.5	
Rs-12	21.8	1742	80	85	4000K 3000K	37° 66°	IP65	4.7	
Rs-9	16.7	1339	80	85	4000K 3000K	37° 63°	IP65	4.7	
Rs-7	13.4	1089	81	85	4000K 3000K	31° 47°	IP65	1.5	






Applications:
Under eaves, wall bracket, step lights, spot lighting, corridor lighting

POST TOPS AND BOLLARDS

HIGHLIGHTS

- Operating Voltage: 100V - 242V
- Integrated Driver - Built-in power supply for easy installation
- Die cast Aluminum Metallic Finish
- High Colour Rendering CRI82

Type	Power (W)	Lumen (lm)	Efficacy (lm/W)	CRI	CCT (K)	IP	Weight (Kgs)	Product Image
10000	86.3	10613	123	82	5000K	Ip65	9	
8000	81.8	7718	94	82	5000K	IP65	6.8	
4000	42.8	4245	99	82	5000K	IP65	3.3	
10000	86.3	10613	123	82	5000K	IP65	9	
5500	42.8	5499	128	82	5000K	IP65	4.5	



Applications:
Landscape, Pathway, Garden, internal road, and Parking lighting



ENDO LIGHTING ACCESSORIES INDIA PVT. LTD.

(Subsidiary of Endo Lighting Corporation, JAPAN)

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