



MAGNETIC INDUCTION STREETLAMP

MAGNETIC
INDUCTION

*Maintenance-free, high-output and high efficiency technology.
No glare, with outstanding color rendering index and UL
safety certification.*

*An excellent option for school yards, gas-stations, parking lots,
and urban developments.*



Features

- Long life (100,000 hrs), stable lighting. 5-year warranty.
- Integrated die-casting aluminium lampshade and reflector. Electrostatic spray treatment surface, efficient corrosion-resistant, impact-resistant, solid and durable.
- Imported vacuum coating reflector technology, effectively increasing the reflectivity up to 90%.
- Tempered glass cover with heat-resistant silicone seal and high-strength 304 stainless steel hasp.
- Integrated ballast and lamp design allows easy installation, maintenance, efficient cooling and greater life between services.
- Energy efficient and environmentally friendly.

Manufacture Details

- Integrated, corrosion-resistant, high-strength die cast aluminium lamp body.
- Prime quality rubber sealing ring.
- High temperature-resistant vacuum coating diffuser.
- Curved tempered glass cover.

Wyde Loyal Development Ltd.

Los Angeles, CA

Seattle, WA

Vancouver, BC

Mexico, DF

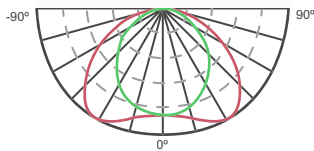
US & Canada: 13160 Vanier Pl. unit 160 / Richmond BC / V6V 2J2 / Canada / website: www.wideloyal.com / Mexico: (55) 5351-5339
1888-303-0931 (Toll Free). +1 (604) 303-0931 Fax +1 (604) 303-0932

Wide Loyal's induction streetlamps deliver excellent lighting quality, while offering energy savings of up to 40% to 50%. Induction lighting is your reliable choice for retrofit projects to replace high-pressure-sodium (HPS) and metal-halide (MH) sources.

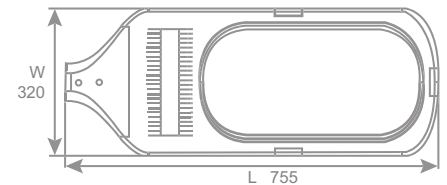


Model	Power (W)	L (mm)	W (mm)	H (mm)
DS-EL036	40-150	755	320	175

Light distribution curve:



Lamp Size (Unit: mm)



Technical Data

Product	DS-EL036 Streetlamp Series					
Wattage (W)	40	60	80	100	120	150
Model	DS-EL036					
Luminous Flux (Im)	2800	4500	6400	8000	9600	12000
Voltage (V)	AC100-277V 50Hz/60Hz					
Current 220V (A)	0.2	0.3	0.39	0.49	0.58	0.73
Current 110V (A)	0.4	0.6	0.78	0.98	1.46	1.16
Ballast Consumption (W)	4	5	6	7.5	8.5	10
Power Factor	0.9			0.95		
Color Temperature	Standard color temperature of 5000K, other -additional- conventional color temperatures to be ordered: 2700K/4000K/6500K					
Ambient Temperature	Standard products working at -25C ~50C					
IP Rated	IP66					
Dimming	Timing dimming or dimming external trigger terminal.					
Product Size (mm)	750 X 320 X 175					
Carton Size (cm)	86 X 42 X 22					
Net Weight (kg)	7.5	7.6	8.1	8.2	8.5	8.6
Gross Weight (kg)	8.7	8.8	9.3	9.4	9.6	9.7
Model	DS-EL036-G04	DS-EL036-G06	DS-EL036-G08	DS-EL036-G10	DS-EL036-G12	DS-EL036-G15



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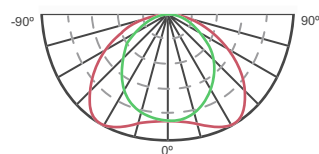
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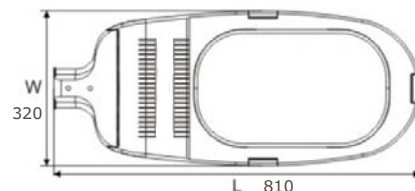
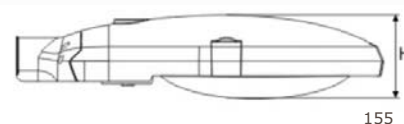


Model	Power (W)	L (mm)	W (mm)	H (mm)
DS-EL026	120-200	810	320	155

Light distribution curve:



Lamp Size: (Unit: mm)



Technical Data

Product	DS-EL026 Streetlamp Series		
Wattage (W)	120	150	200
Model	DS-EL026		
Luminous Flux (lm)	9600	12000	16000
Voltage (V)	AC100-277V 50Hz/60Hz		
Current 220V (A)	0.58	0.73	0.96
Current 110V (A)	0.16	1.46	1.92
Ballast Consumption (W)	8.5	10.0	11.5
Power Factor	0.95		
Color Temperature	Standard color temperature of 5000K, other -additional- conventional color temperatures to be ordered: 2700K/4000K/6500K		
Ambient Temperature	Standard products working at -25C ~50C		
IP Rated	IP66		
Dimming	Timing dimming or dimming external trigger terminal.		
Product Size (mm)	810 X 320 X 155		
Carton Size (cm)	91 X 43 X 18		
Net Weight (kg)	8.5	8.6	8.7
Gross Weight (kg)	9.8	9.9	10.0
Model	DS-EL026-G12	DS-EL026-G15	DS-EL026-G20



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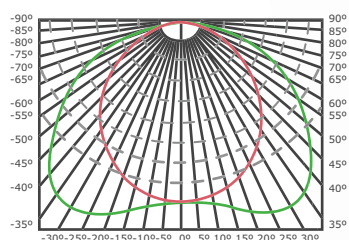
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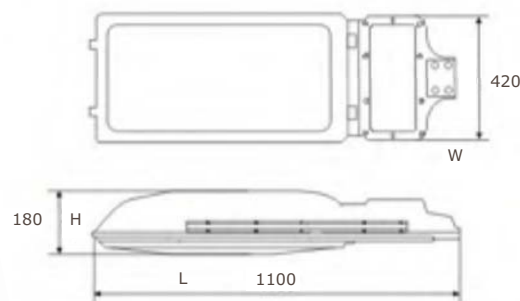


Model	Power (W)	L (mm)	W (mm)	H (mm)
DS-EL009	40-300	1100	420	180

Light distribution curve:



Lamp Size: (Unit: mm)



Technical Data

Product	DS-EL009 Streetlamp Series								
Wattage (W)	40	60	80	100	120	150	200	250	300
Luminous Flux (lm)	2800	4500	6400	8000	9600	12000	16000	21250	25550
Voltage (V)	AC100-277V 50Hz/60Hz								
Current 220V (A)	0.2	0.3	0.39	0.49	0.58	0.73	0.96	1.2	1.43
Current 110V (A)	0.4	0.6	0.74	0.96	1.26	1.44	1.92	2.4	2.54
Ballast Consumption (W)	4	5	6	7.5	8.5	10	11.5	13.0	15.0
Power Factor	0.9			0.95			0.98		
Color Temperature	Standard color temperature of 5000K, other -additional- conventional color temperatures to be ordered: 2700K/4000K/6500K								
Ambient Temperature	Standard products working at -25C ~50C								
IP Rated	IP65								
Dimming	Timing dimming or dimming external trigger terminal.								
Product Size (mm)	1100 X 420 X 180								
Carton Size (cm)	117 X 47 X 25								
Net Weight (kg)	7.5	7.5	7.7	7.8	7.9	8.0	8.0	8.1	8.1
Gross Weight (kg)	8.8	8.8	9.0	9.1	9.4	9.4	9.4	9.6	9.6
Model	DS-EL009 G04	DS-EL009 G06	DS-EL009 G08	DS-EL009 G10	DS-EL009 G12	DS-EL009 G15	DS-EL009 G20	DS-EL009 G25	DS-EL009 G30



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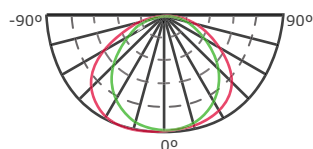
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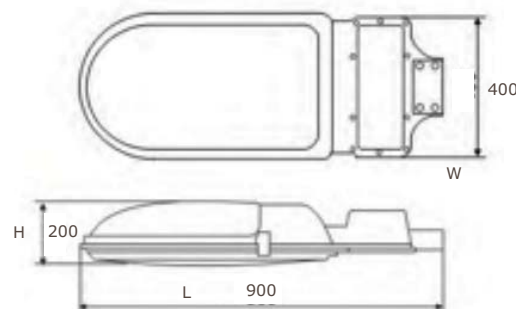


Model	Power (W)	L (mm)	W (mm)	H (mm)
DS-EL001	40-200	900	400	200

Light distribution curve:



Lamp Size: (Unit: mm)



Technical Data

Product	DS-EL001 Streetlamp Series						
Wattage (W)	40	60	80	100	120	150	200
Luminous Flux (lm)	2800	4500	6400	8000	9600	12000	16000
Voltage (V)	AC100-277V 50Hz/60Hz						
Current 220V (A)	0.2	0.3	0.39	0.49	0.58	0.73	0.96
Current 110V (A)	0.4	0.6	0.78	0.96	1.16	1.46	1.92
Ballast Consumption (W)	8	5	6	7.5	8.5	10	11.5
Power Factor	0.9		0.95		0.98		
Color Temperature	Standard color temperature of 5000K, other -additional- conventional color temperatures to be ordered: 2700K/4000K/6500K						
Ambient Temperature	Standard products working at -25C ~50C						
IP Rated	IP65						
Dimming	Timing dimming or dimming external trigger terminal.						
Product Size (mm)	900 X 400 X 200						
Carton Size (cm)	95 X 44 X 25						
Net Weight (kg)	9.1	9.2	9.6	9.65	9.7	9.7	9.91
Gross Weight (kg)	10.5	10.6	11	11.05	11.1	11.1	11.3
Model	DS-EL001-G04	DS-EL001-G06	DS-EL001-G08	DS-EL001-G10	DS-EL001-G12	DS-EL001-G15	DS-E001-G20



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