



WIDE LOYAL

MANUFACTURE AND DISTRIBUTION



4th Generation MAGNETIC INDUCTION
Lighting Technology





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4th GENERATION INDUCTION LIGHTING TECHNOLOGY

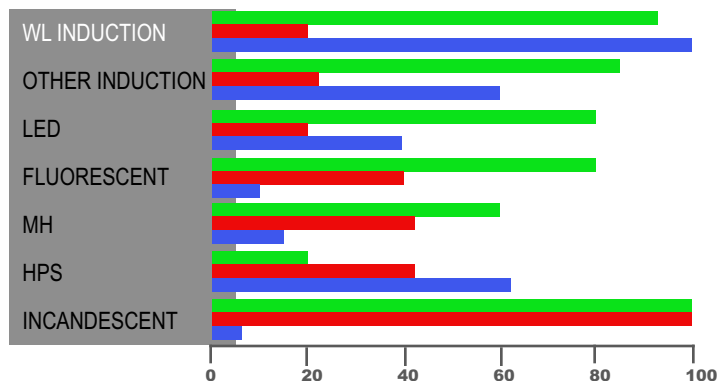
WIDE LOYAL OFFERS A BROAD RANGE OF INDUCTION LAMPS AND LUMINARIES FOR A LARGE VARIETY OF APPLICATIONS. OUR 4TH GENERATION LEADING-EDGE TECHNOLOGY PROVIDES: LONG LIFE SPAN, HIGH ENERGY EFFICIENCY, NO GLARE, NO NOISE, NO FLICKERING, LOW HEAT, HARSH ENVIRONMENT DURABILITY, IP66 PROTECTION RATING, UL LISTED CERTIFICATION AND A 5 YEAR WARRANTY.

MAGNETIC INDUCTION VS OTHER LIGHTING TECHNOLOGIES:

TECHNOLOGY	CFL	MH	HPS	Mercury	Incandescent	LED	Induction
WARRANTY (Yrs.)	1	1	1	None	None	2	5
LIFESPAN (HRS)	8000-12,000	6000-20,000	24,000	3000-6000	2000	35,000	60,000-100,000
ENERGY SAVINGS RATIO	↓40	↓35	↓35	↓60	↓80	-	-
LUMEN DEPRECIATION /2,000Hrs)	25%	40%	30%	45%	25%	15%	<5%
FLICKER	Low	High	High	Medium	None	None	None
GLARE	Low	High	High	Medium	Medium	High	None
EFFECTIVE EFFICIENCY (pim/w)	69	110-140	90	43	15	120	150
COLOUR RENDERING	80	65	20	45	100	75	>80 Natural
RESTRIKE	Instant	5-10 min	5-10 min	5-10 min	Instant	Instant	Instant
LAMP TEMPERATURE	65	>200	>200	>200	100	70	70
ENVIRONMENTAL HAZARD	High Mercury content	High Mercury content	High Mercury content	High Mercury content	None	None	None



KEY MEASURES OF COMPARISON: COLOR RENDERING ■ / ENERGY CONSUMPTION ■ / LIFESPAN ■ * INDUCTION OUTPERFORMS ALL OTHERS IN RATED LUMEN OUTPUT / TIME USAGE OF 10,000 HRS.



INDUCTION CFL MH HPS
GLARE / FLICKER COMPARISON



MAGNETIC INDUCTION LIGHTING SERIES

Please contact us to obtain full Series brochures and technical specifications: sales@wideloyal.com



Canopy Lamp Series

1 Product Features / Manufacturing Details	1
2 Round Lamps DC-EL013 (A, B, C, D, E)	2
3 Round Lamps DC-EL012 (A, B, C)	3
4 Square Lamps DC-EL011 (A, B)	4



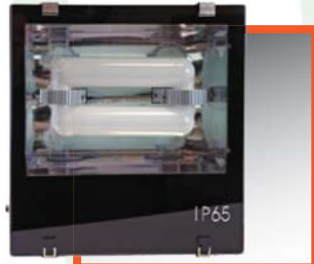
Flood Light Series

1 Product Features / Manufacturing Details	5
2 Flood Light DF-EL039 (A, B)	6
3 Flood Light DF-EL038 (A, B)	7
4 Flood Light DF-EL019 (A, B)	8
5 Flood Light DF-EL018 (A, B)	9



High Bay Series

1 Product Features / Manufacturing Details	10
2 HB Lamps DH-EL228P (A, B, C, D)	11
3 HB Lamps DH-EL228T (A, B, C, D)	12
4 HB Lamps DH-EL228G (A, B, C, D, E)	13
5 HB Lamps DH-EL226T (A, B, C, D)	14
6 HB Lamps DH-EL226G (A, B, C, D, E)	15
7 HB Lamps DH-EL068P (A, B, C)	16
8 HB Lamps DH-EL068T (A, B, C)	17
9 HB Lamps DH-EL068G (A, B, C, D)	18
10 HB Lamps DH-EL066T (A, B, C)	19
11 HB Lamps DH-EL066G (A, B, C, D)	20



Shoe Box Series

1 Product Features / Manufacturing Details	21
2 SB Lamps DF-EL119 (100, 200 & 300W)	22



Street Lamp Series

1 Product Features / Manufacturing Details	23
2 SL DS-EL036 (40, 60, 80, 100, 120 & 150W)	24
3 SL DS-EL026 (120, 150 & 200W)	25
4 SL DS-EL009 (40,60,80,100,120,150,200,250 & 300W)	26
5 SL DS-EL001 (40, 60, 80, 100, 120, 150, 200W)	27



Wall Pack Series

1 Product Features / Manufacturing Details	28
2 WP Lamps DW-EL029G (40, 60, 80, 100 & 120W)	29

Canopy lamp series

MAGNETIC
INDUCTION

Wide Loyal's magnetic induction canopy lamps provide durability and reliability, while delivering high-quality lighting conditions. Ideal lighting sources for gas stations, low bay factories and shops, parking garages, basements, and warehouses, among other applications.



Features

- Lightning-proof protection, able to withstand up to 20KV interference
- Equipped with round tube induction lamp of various wattage options
- Excellent color rendering and stable lighting
- Durable, corrosion-resistant die-cast aluminum electrical box
- High-efficiency PC cover illuminating surface
- Integrated ballast and lamp design for easy installation, maintenance, efficient cooling and greater life between services
- Environmentally-friendly technology that reduces power consumption and maintenance costs

Manufacture Details

- ADC12 die-cast aluminum
- High-temperature baked lamp body with dark gray corrosion-resistant coating
- PC cover
- Top-quality rubber sealing ring
- 304 stainless steel screw lock



Product Application (top): Gas Station
Canopy Lamp Series Model DCEL01115

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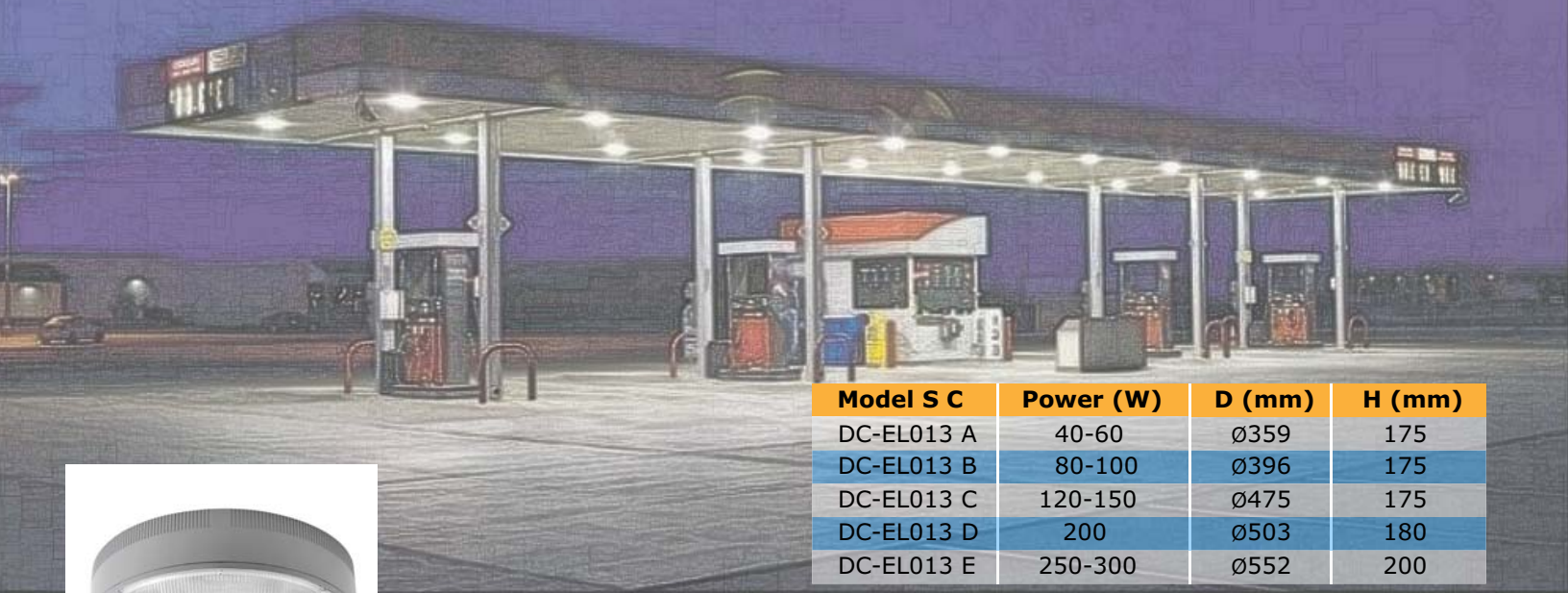
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Canopy Lamp DC-EL013 (A, B, C & E)



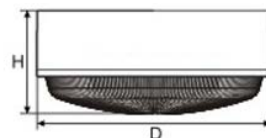
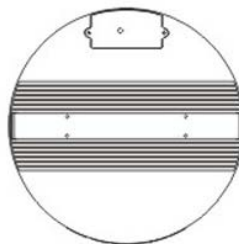
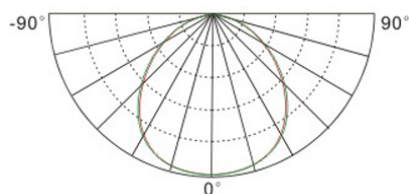
Model S C	Power (W)	D (mm)	H (mm)
DC-EL013 A	40-60	Ø359	175
DC-EL013 B	80-100	Ø396	175
DC-EL013 C	120-150	Ø475	175
DC-EL013 D	200	Ø503	180
DC-EL013 E	250-300	Ø552	200



Installation Diagram :

Lamp Size Unit: (mm)

: Distribution Curve:



Technical Data



Product	DC-EL013 Canopy Lamp Series				
Wattage (W)	60	100	150	250	300
Model Size Category	DC-EL013 A	DC-EL013 B	DC-EL013 C	DC-EL013 E	
Luminous Flux (Im)	4500	8000	12000	21250	25500
Voltage (V)	AC100-277V 50Hz/60Hz				
Current 220V (A)	0.3	0.49	0.73	1.2	0.96
Current 110V (A)	0.6	0.98	1.46	2.4	1.92
Ballast Consumption (W)	5	7.5	10	13	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 -25°C / 50°C				
IP Rated	IP65				
Dimming	Timing dimming or dimming external trigger terminal.			-NO-	-NO-
Product Size (mm)	356 X 175	396 X 175	475 X 175	552 X 200	
Carton Size (cm)	38 X 38 X 22	43 X 43 X 22	52 X 52 X 22	58 X 58 X 23	
Net Weight (kg)	4.9	5.3	5.6	6.1	6.1
Gross Weight (kg)	6.0	6.4	6.7	7.1	7.2
Model No.	DC-EL013-06	DC-EL013-10	DC-EL013-15	DC-EL013-25	DC-EL013-30



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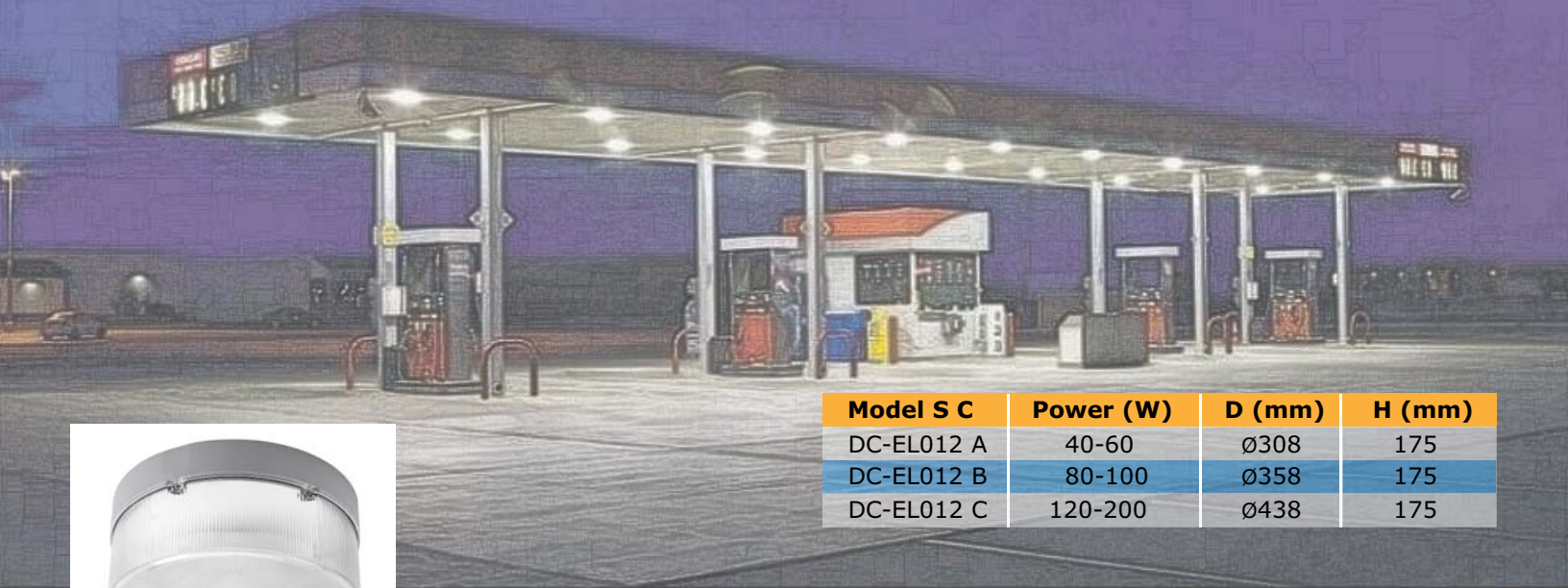
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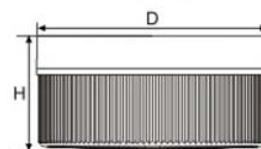
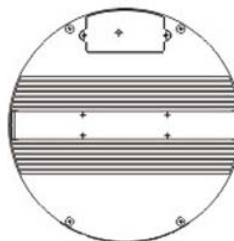
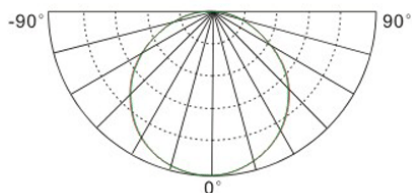
Canopy Lamp DC-EL012(A,B,C)



Model S C	Power (W)	D (mm)	H (mm)
DC-EL012 A	40-60	Ø308	175
DC-EL012 B	80-100	Ø358	175
DC-EL012 C	120-200	Ø438	175

Installation Diagram : Lamp Size Unit: (mm)

Light Distribution Curve:



Technical Data



Product	DC-EL012 Canopy Lamp Series				
Wattage (W)	40	60	80	120	200
Model Size Category	DC-EL012 A		DC-EL012 B	DC-EL012 C	
Luminous Flux (Im)	2800	4500	6400	9600	16000
Voltage (V)	AC100-277V 50Hz/60Hz				
Current 220V (A)	0.2	0.3	0.39	0.58	0.96
Current 110V (A)	0.4	0.6	0.78	1.16	1.92
Ballast Consumption (W)	4	5	6	8.5	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 -25°C / 50°C				
IP Rated	IP65				
Dimming	Timing dimming or dimming external trigger terminal.				
Product Size (mm)	308 X 175			438 X 175	
Carton Size (cm)	35 X 35 X 22		40 X 40 X 22	48 X 48 X 22	
Net Weight (kg)	5.2	5.3	5.5	5.8	6.1
Gross Weight (kg)	6.3	6.4	6.6	6.9	7.2
Model No.	DC-EL012-04	DC-EL012-06	DC-EL012-08	DC-EL012-12	DC-EL012-20



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Canopy Lamp DC-EL011 (A,B)

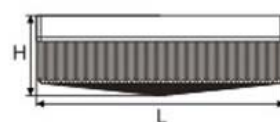
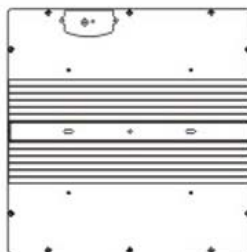
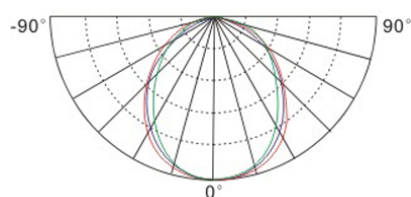


Model S C	Power (W)	L (mm)	H (mm)
DC-EL011 A	80-100	408	192
DC-EL011 B	120-200	598	192

Installation Diagram :

Lamp Size Unit: (mm)

Light Distribution Curve:



Technical Data



Product	DC-EL011 Canopy Lamp Series				
Wattage (W)	80	100	120	150	200
Model Size Category	DC-EL011 A		DC-EL011 B		
Luminous Flux (Im)	6400	8000	9600	12000	16000
Voltage (V)	AC100-277V 50Hz/60Hz				
Current 220V (A)	0.39	0.49	0.58	0.73	0.96
Current 110V (A)	0.78	0.98	1.16	1.46	1.92
Ballast Consumption (W)	6	7.5	8.5	10	11.5
Power Factor	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 -25°C / 50°C				
IP Rated	IP65				
Dimming	Timing dimming or dimming external trigger terminal.				
Product Size (mm)	408 X 408 X 193		598 X 598 X 193		
Carton Size (cm)	45 X 45 X 25		65 X 65 X 25		
Net Weight (kg)	5.5	5.6	5.8	6.0	6.2
Gross Weight (kg)	6.5	6.6	6.0	7.0	7.2
Model No.	DC-EL011-08	DC-EL011-10	DC-EL011-12	DC-EL011-15	DC-EL011-20



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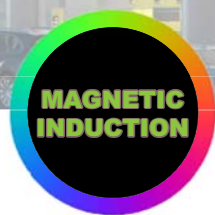
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Floodlight series



Magnetic Induction Floodlights are the illumination tool of choice for billboards, construction sites and landscaping, building facades, sports and transportation facilities, schoolyards and car parking areas, among other applications.



Features

- Lightning-proof protection design, able to withstand up to 20KV interference
- Adjustable Up/Down Installation angle
- Equipped with 40W-150W rectangular tube induction lamp providing efficient, long life, excellent color rendering, and stable lighting
- IP66 Durable die-cast aluminum electrical box, high-temperature baked
- Corrosion resistant.
- Nano-coated or mirrored aluminum reflector that effectively increases reflection up to 90%.
- Integrated ballast and lamp design allows easy installation, maintenance, efficient cooling, and greater life between services
- Symmetrical light distribution enabling precise beam
- Energy efficient, reduces maintenance costs, and is environmentally friendly
- Various dimming options available.

Manufacture Details

- ADC 12 die-cast aluminum lampshade
- High-temperature baked, corrosion-resistant coated lamp body
- Nano-coated or vacuum-metalized inner reflector
- 5mm Ultra-white tempered glass illuminating surface
- High-quality rubber sealing ring
- 304 stainless steel security hasp



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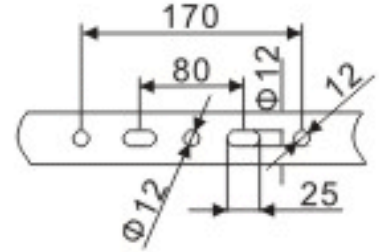
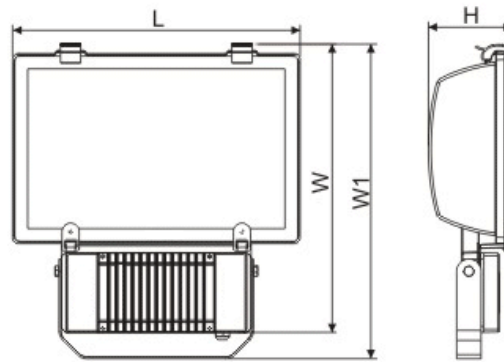
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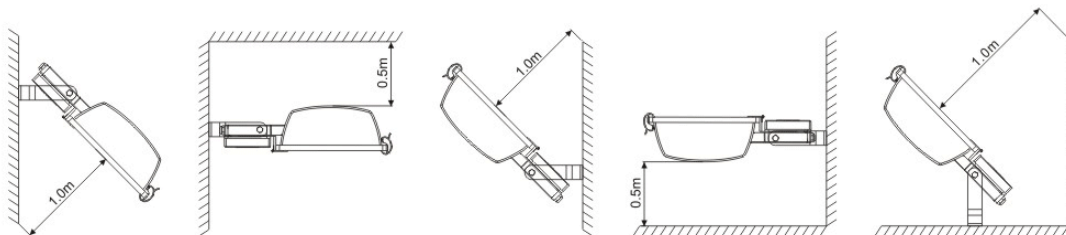
Floodlight DF-EL039 (A,B)

Lamp Size Unit: (mm)

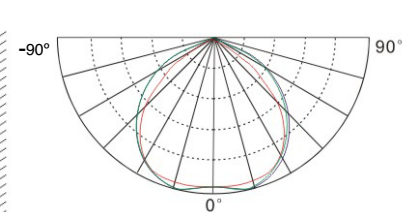


Model S C	Power (W)	L (mm)	W1 (mm)	W (mm)	H (mm)
DF-EL039 A	80-150	470	510	470	136
DF-EL039 B	200	550	510	470	136

Installation Diagram :



Light Distribution Curve:



Technical Data



Product	DF-EL039 Floodlight Series				
Wattage (W)	80	100	120	150	200
Model Size Category	DF-EL039 A				DF-EL039 B
Luminous Flux (Im)	6400	8000	9600	12000	16000
Voltage (V)	AC100-277V 50Hz/60Hz				
Current 220V (A)	0.39	0.49	0.58	0.73	0.96
Current 110V (A)	0.78	0.98	1.16	1.46	1.92
Ballast Consumption (W)	6	7.5	8.5	10	11.5
Power Factor	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 -25°C / 50°C				
IP Rated	IP66				
Dimming	Timing dimming or dimming external trigger terminal.				
Product Size (mm)	470 X 470 X 136				550 X 470 X 136
Carton Size (cm)	52 X 52 X 19				60 X 52 X 19
Net Weight (kg)	7.2	7.3	7.56	7.56	8.81
Gross Weight (kg)	8.33	8.43	8.69	8.69	9.75
Model No.	DF-EL039-08	DF-EL039-10	DF-EL039-12	DF-EL039-15	DF-EL039-20



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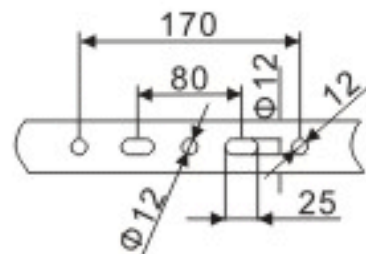
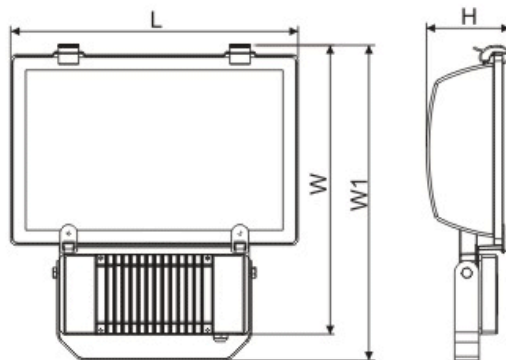
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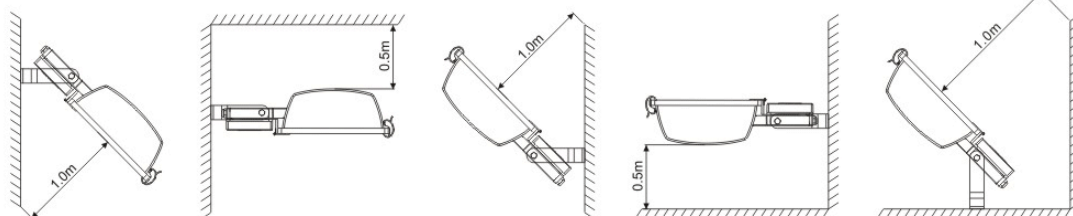
Floodlight DF-EL038 (A,B)

Lamp Size Unit: (mm)

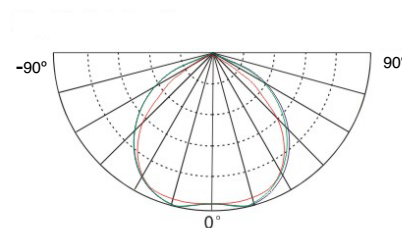


Model S C	Power (W)	L (mm)	W1 (mm)	W (mm)	H (mm)
DF-EL038 A	80-150	470	510	470	136
DF-EL038 B	200	550	510	470	136

Installation Diagram :



Light Distribution Curve:



Technical Data



Product	DF-EL038 Floodlight Series				
Wattage (W)	80	100	120	150	200
Model Size Category	DF-EL038 A				DF-EL038 B
Luminous Flux (Im)	6400	8000	9600	12000	16000
Voltage (V)	AC100-277V 50Hz/60Hz				
Current 220V (A)	0.39	0.49	0.58	0.73	0.96
Current 110V (A)	0.78	0.98	1.16	1.46	1.92
Ballast Consumption (W)	6	7.5	8.5	10	11.5
Power Factor	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 -25°C / 50°C				
IP Rated	IP66				
Dimming	Timing dimming or dimming external trigger terminal.				
Product Size (mm)	470 X 470 X 136				550 X 470 X 136
Carton Size (cm)	52 X 52 X 19				60 X 52 X 19
Net Weight (kg)	7.2	7.3	7.56	7.56	8.81
Gross Weight (kg)	8.33	8.43	8.69	8.69	9.75
Model No.	DF-EL038-08	DF-EL038-10	DF-EL038-12	DF-EL038-15	DF-EL038-20



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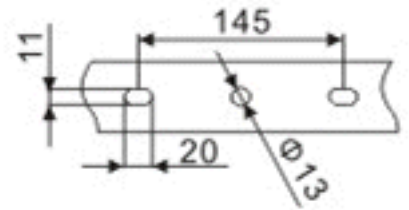
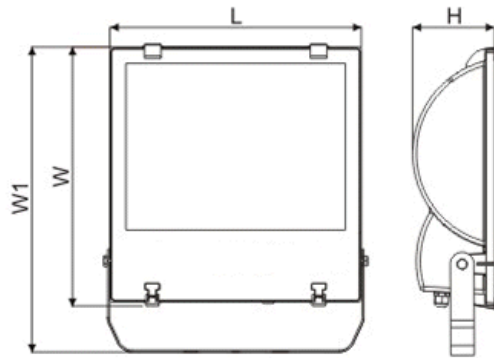
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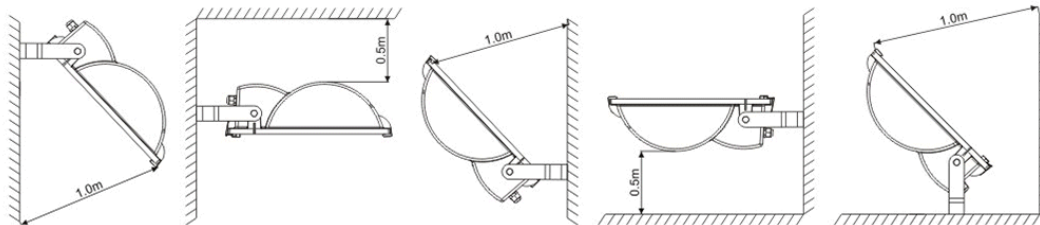
Floodlight DF-EL019 (A,B)

Lamp Size Unit: (mm)

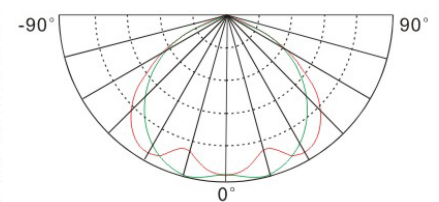


Model S C	Power (W)	L (mm)	W1 (mm)	W (mm)	H (mm)
DF-EL019 A	40-60	326	421	354	117
DF-EL019 B	80-150	423	518	440	138

Installation Diagram :



Light Distribution Curve:



Technical Data



Product	DF-EL019 Floodlamp Series					
Wattage (W)	40	60	80	100	120	150
Model Size Category	DF-EL019 A		DF-EL019 B			
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	1.16	1.46
Ballast Consumption (W)	4	5	6	7.5	8.5	10
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)	326 X 354 X 117		423 X 440 X 138			
Carton Size (cm)	37 X 41 X 14		47 X 45 X 16			
Net Weight (kg)	6.2	6.3	6.56	6.56	7.81	7.81
Gross Weight (kg)	7.33	7.43	7.69	7.69	8.75	8.75
Model	DF-EL019-04	DF-EL019-06	DF-EL019-08	DF-EL019-10	DF-EL019-12	DF-EL019-15



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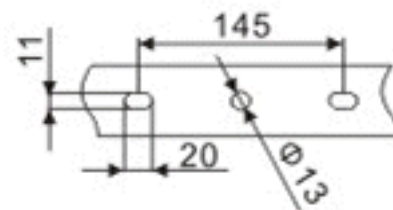
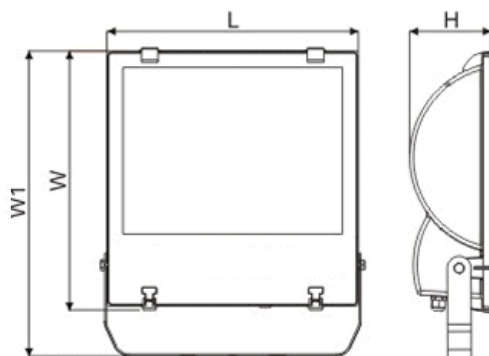
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Mexico, DF

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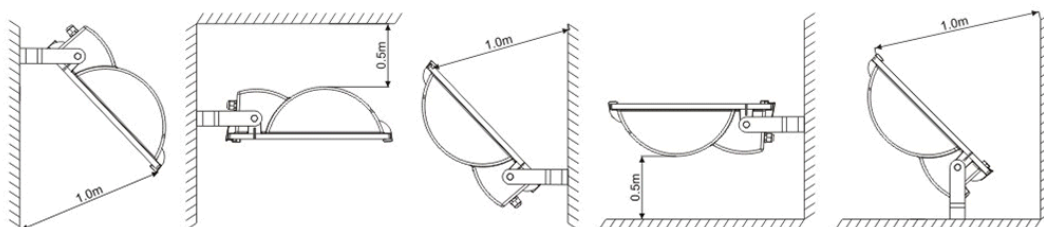
Floodlight DF-EL018 (A,B)

Lamp Size Unit: (mm)

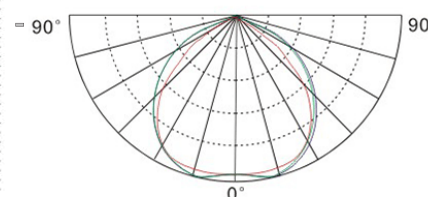


Model S C	Power (W)	L (mm)	W1 (mm)	W (mm)	H (mm)
DF-EL018 A	40-60	326	421	354	117
DF-EL018 B	80-150	423	518	440	138

Installation Diagram :



Light Distribution Curve:



Technical Data



Product	DF-EL018TGS Streetlamp Series					
Wattage (W)	40	60	80	100	120	150
Model Size Category	DF-EL018 A		DF-EL018 B			
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	1.16	1.46
Ballast Consumption (W)	6	5	6	7.5	8.5	10
Power Factor	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)	326 X 354 X 117		423 X 440 X 138			
Carton Size (cm)	37 X 41 X 14		47 X 45 X 16			
Net Weight (kg)	6.2	6.3	6.56	6.56	7.81	8.6
Gross Weight (kg)	7.33	7.43	7.69	7.69	8.75	8.75
Model NO.	DF-EL018-04	DF-EL018-06	DF-EL018-08	DF-EL018-10	DF-EL018-12	DF-EL018-15



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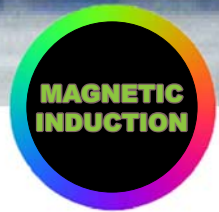
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HIGH BAY LAMP SERIES

WITH OPTIONAL:

TRANSPARENT POLYCARBONATE (OR) TEMPERED GLASS COVER
VACCUM-METALIZED (OR) NANO-COATING REFLECTOR



Ideal lighting solutions for airports and various transportation stations, sports venues, warehouses and workshops.

These UL-certified high bay lamps offer high-output and high-efficiency, do not require maintenance, and provide a remarkable color-rendering index.



Features

- Lightning-proof protection design, able to withstand up to 20KV interference.
- Equipped with 40W-300W round tube induction lamp providing efficient, long life, excellent color rendering, and stable lighting.
- Durable die-cast aluminum electrical box, high-temperature baked
- Corrosion resistant.
- Inner heat-resistant vacuum-coated reflector, effectively increases reflection space up to 90%.
- Integrated ballast and lamp design allows easy installation, maintenance, efficient cooling, and greater life between services.
- Energy efficient, reduces maintenance costs, and is environmentally friendly.
- Various dimming options available.

Manufacture Details

- ADC 12 die-cast aluminum
- High-temperature baked, corrosion-resistant coated lamp body
- 200°C resistant vacuum coated diffuser
- High-transmittance tempered glass cover.
- Silicone sealing ring.
- High-strength AA 6063 architectural aluminium hasp



Product App. Images (models 066 L, 226 R & 228 Top)

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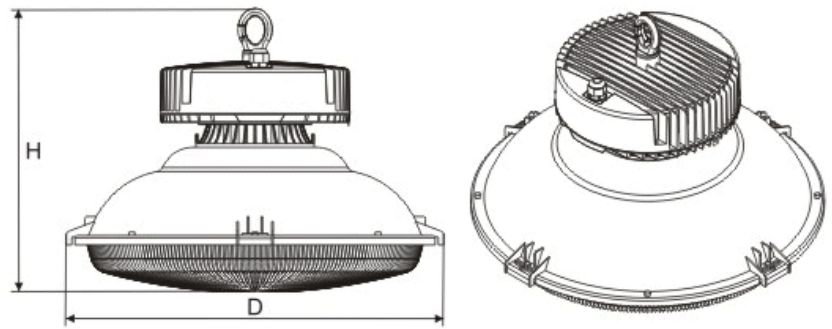
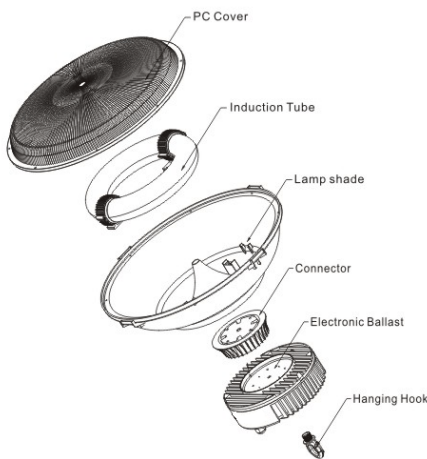
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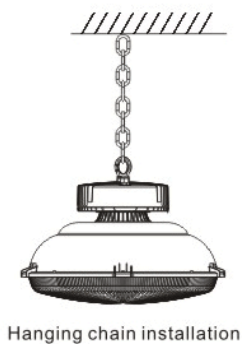
High Bay Lamp DH-EL228P (A,B,C,D) with Polycarbonate Cover and Nano-coating Reflector

Lamp Size Unit: (mm)

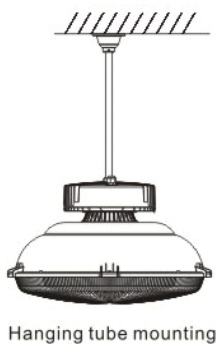


Model S C	Power (W)	D (mm)	H (mm)
DH-EL228-P A	40-60	Ø358	351
DH-EL228-P B	80-100	Ø399	351
DH-EL228-P C	120-150	Ø478	372
DH-EL228-P D	200	Ø506	385

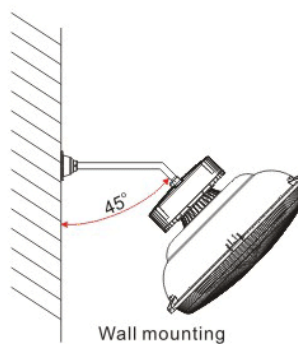
Installation Diagram :



Hanging chain installation

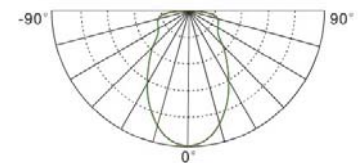


Hanging tube mounting



Wall mounting

Light Distribution Curve:



Technical Data



Product	DH-EL228 P Polycarbonate Cover - High Bay Lamp Series						
Wattage (W)	40	60	80	100	120	150	200
Model Size Category	DH-EL228-P A		DH-EL228-P B		DH-EL228-P C		DH-EL228-P D
Luminous Flux (Im)	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	0.98	1.16	1.46	1.92
Ballast Consumption (W)	4	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 -25°C / 50°C						
IP Rated	IP66						
Dimming	Timing dimming or dimming external trigger terminal.						
Product Size (mm)	Ø358 X 351		Ø399 X 351		Ø478 X 372		Ø506 X 385
Carton Size (cm)	42 X 42 X 36		46 X 46 X 36		53.5 X 53.5 X 37.5		54X54X37.5
Net Weight (kg)	5	5	5.6	5.7	5.87	5.87	7.45
Gross Weight (kg)	7	7	7.8	7.8	8.4	8.4	9.78
Model No.	DH-EL228-P04	DH-EL228-P06	DH-EL228-P08	DH-EL228-P10	DH-EL228-P12	DH-EL228-P15	DH-EL228-P20



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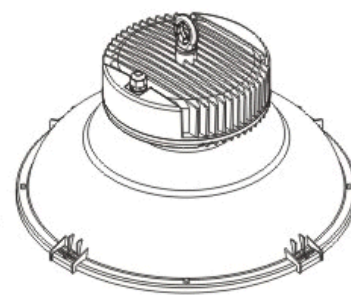
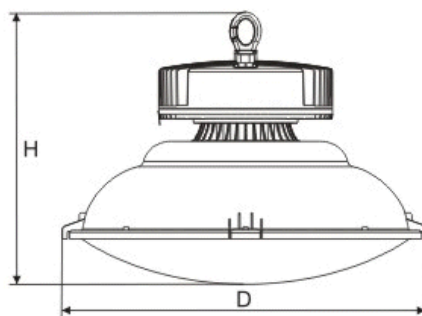
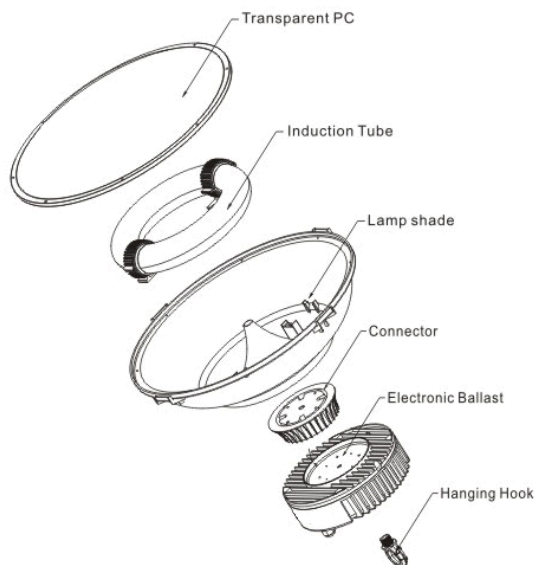
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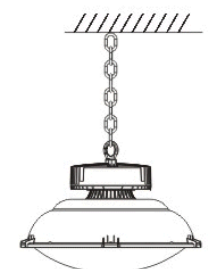
High Bay Lamp DH-EL228T (A,B,C,D) with Transparent Polycarbonate Cover and Nano-coating Reflector

Lamp Size Unit: (mm)

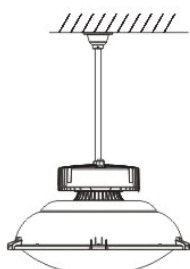


Model S C	Power (W)	D (mm)	H (mm)
DH-EL228T A	40-60	Ø358	351
DH-EL228T B	80-100	Ø399	351
DH-EL228T C	120-150	Ø478	372
DH-EL228T D	200	Ø506	385

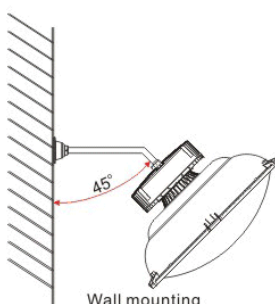
Installation Diagram :



Hanging chain installation

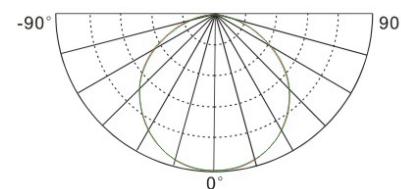


Hanging tube mounting



Wall mounting

Light Distribution Curve:



Technical Data



Product	DH-EL228 T Transparent Polycarbonate Cover - High Bay Lamp Series						
Wattage (W)	40	60	80	100	120	150	200
Model Size Category	DH-EL228T A		DH-EL228T B		DH-EL228T C		DH-EL228T D
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	0.98	1.16	1.46	1.92
Ballast Consumption (W)	4	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 -25°C / 50°C						
IP Rated	IP66						
Dimming	Timing dimming or dimming external trigger terminal.						
Product Size (mm)	Ø358 X 351		Ø399 X 351		Ø478 X 372		Ø506 X 385
Carton Size (cm)	42 X 42 X 39		46 X 46 X 39		53.5 X 53.5 X 42		54 X 54 X 42
Net Weight (kg)	5	5	5.6	5.7	5.87	5.87	7.45
Gross Weight (kg)	7	7	7.8	7.8	8.4	8.4	9.78
Model No.	DH-EL228-T04	DH-EL228-T06	DH-EL228-T08	DH-EL228-T10	DH-EL228-T12	DH-EL228-T15	DH-EL228-T20



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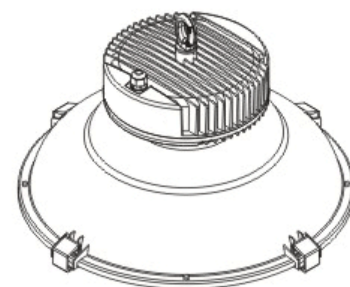
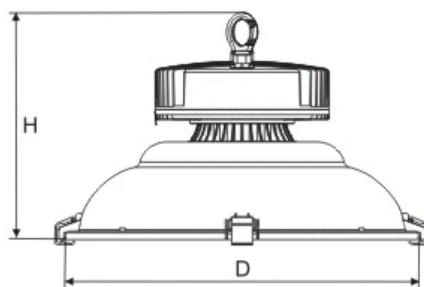
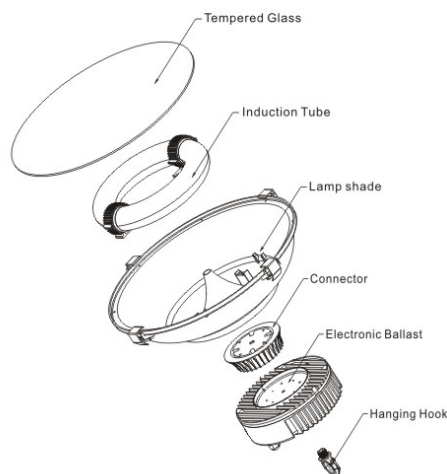
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High Bay Lamp DH-EL228G (A,B,C,D,E) with Tempered Glass Cover and Nano-coating Reflector

Lamp Size Unit: (mm)



Model S C	Power (W)	D (mm)	H (mm)
DH-EL228G A	40-60	Ø358	289
DH-EL228G B	80-100	Ø 99	289
DH-EL228G C	120-150	Ø478	312
DH-EL228G D	200	Ø506	320
DH-EL228G E	250-300	Ø556	331

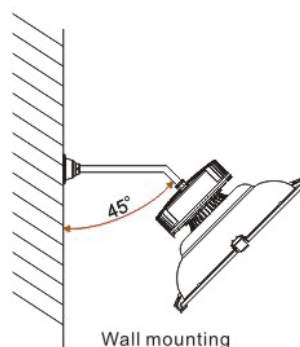
Installation Diagram :



Hanging chain installation

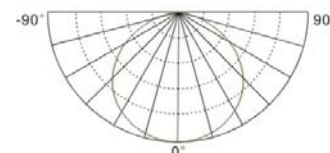


Hanging tube mounting



Wall mounting

Light Distribution Curve:



Technical Data



Product	DH-EL228 G Tempered Glass - High Bay Lamp Series								
Wattage (W)	40	60	80	100	120	150	200	250	300
Model Size Category	DH-EL228G A		DH-EL228G B		DH-EL228G C		DH-EL228G D	DH-EL228G E	
Luminous Flux (Im)	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	0.78	0.98	1.16	1.46	1.92	2.4	2.86
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 -25°C / 50°C								
IP Rated	IP66								
Dimming	Timing dimming or dimming external trigger terminal.								
Product Size (mm)	Ø358 X 289		Ø399 X 289		Ø478 X 312		Ø506 X 320	Ø556 X 331	
Carton Size (cm)	42 X 42 X 31		46 X 46 X 31		53 X 53 X 33		56.5X56X34.5	63 X 63 X 35	
Net Weight (kg)	5	7	5.6	5.7	5.87	5.87	7.45	9.6	9.6
Gross Weight (kg)	5	7	7.8	7.8	8.4	8.4	9.78	11.7	11.7
Model No.	DH-EL228-G04	DH-EL228-G06	DH-EL228-G08	DH-EL228-G10	DH-EL228-G12	DH-EL228-G15	DH-EL228-G20	DH-EL228-G25	DH-EL228-G30



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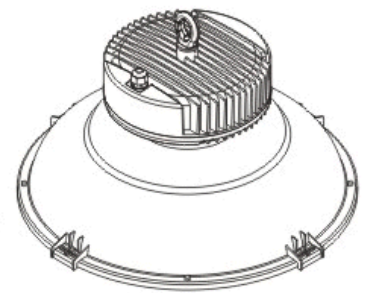
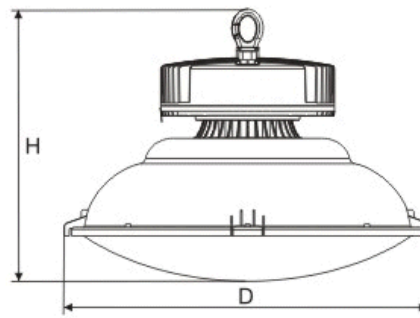
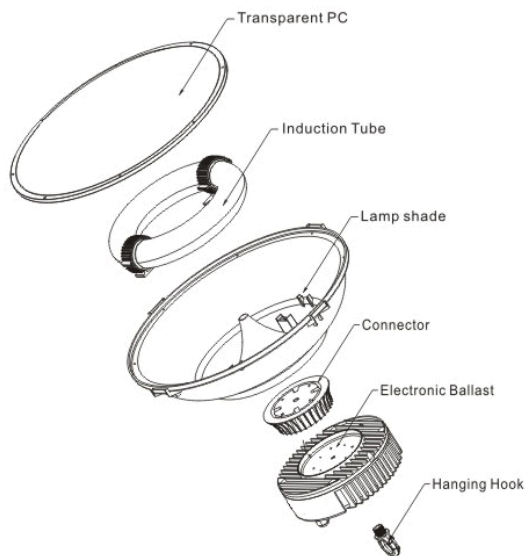
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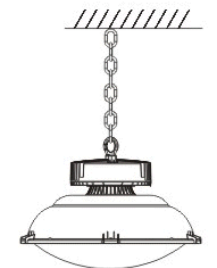
High Bay Lamp DH-EL226T (A,B,C,D) with Transparent Polycarbonate Cover and Vacuum-metalized Reflector

Lamp Size Unit: (mm)



Model S C	Power (W)	D (mm)	H (mm)
DH-EL226T A	40-60	Ø359	351
DH-EL226T B	80-100	Ø399	351
DH-EL226T C	120-150	Ø478	372
DH-EL226T D	200	Ø506	385

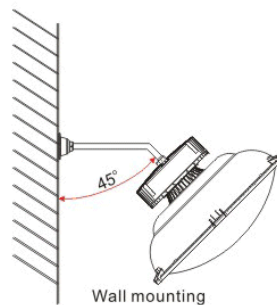
Installation Diagram :



Hanging chain installation

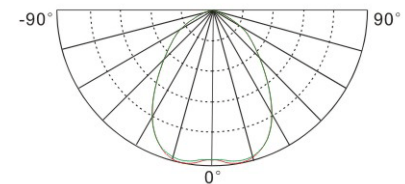


Hanging tube mounting



Wall mounting

Light Distribution Curve:



Technical Data



Product	DH-EL226 T Transparent Polycarbonate Cover - High Bay Lamp Series						
Wattage (W)	40	60	80	100	120	150	200
Model Size Category	DH-EL226T A		DH-EL226T B		DH-EL226T C		DH-EL226T D
Luminous Flux (Im)	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	0.98	1.16	1.46	1.92
Ballast Consumption (W)	4	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 -25°C / 50°C						
IP Rated	IP66						
Dimming	Timing dimming or dimming external trigger terminal.						
Product Size (mm)	Ø358 X 351		Ø399 X 351		Ø478 X 372		Ø506 X 385
Carton Size (cm)	42 X 42 X 39		46 X 46 X 39		53.5 X 53.5 X 42		54 X 54 X 42
Net Weight (kg)	5	5	5.6	5.7	5.87	5.87	7.45
Gross Weight (kg)	7	7	7.8	7.8	8.4	8.4	9.78
Model No.	DH-EL226-T04	DH-EL226-T06	DH-EL226-T08	DH-EL226-T10	DH-EL226-T12	DH-EL226-T15	DH-EL226-T20



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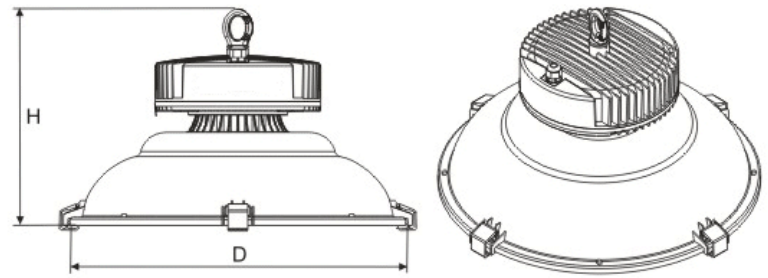
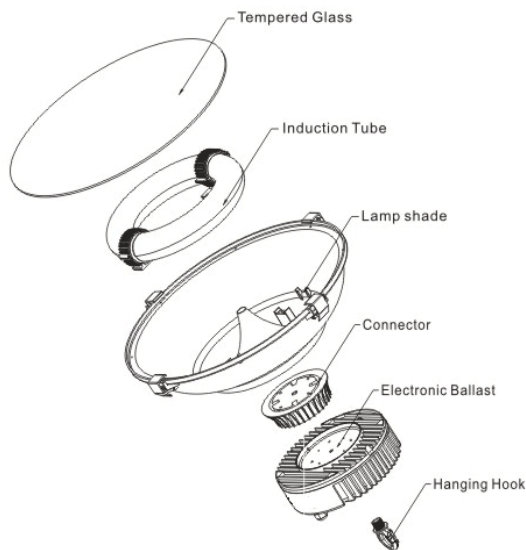
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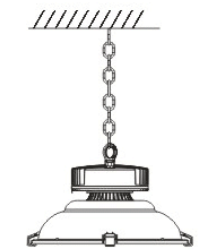
High Bay Lamp DH-EL226G (A,B,C,D,E) with Tempered Glass Cover and Vacuum-metalized Reflector

Lamp Size Unit: (mm)



Model S C	Power (W)	D (mm)	H (mm)
DH-EL226G A	40-60	Ø358	289
DH-EL226G B	80-100	Ø399	289
DH-EL226G C	120-150	Ø478	312
DH-EL226G D	200	Ø506	320
DH-EL226G E	250-300	Ø556	331

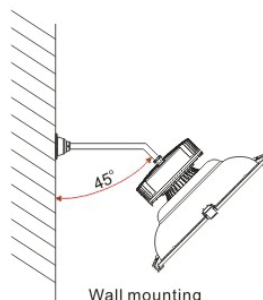
Installation Diagram :



Hanging chain installation

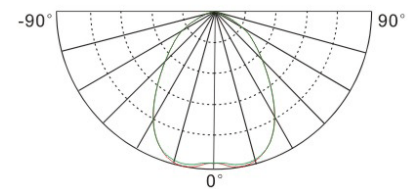


Hanging tube mounting



Wall mounting

Light Distribution Curve:



Technical Data



Product	DH-EL226G Tempered Glass - High Bay Lamp Series								
Wattage (W)	40	60	80	100	120	150	200	250	300
Model Size Category	DH-EL226G A		DH-EL226G B		DH-EL226G C		DH-EL226G D	DH-EL226G E	
Luminous Flux (Im)	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	0.78	0.98	1.16	1.46	1.92	2.4	2.86
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 -25°C / 50°C								
IP Rated	IP66								
Dimming	Timing dimming or dimming external trigger terminal.								
Product Size (mm)	Ø358 X 289		Ø399 X 289		Ø478 X 312		Ø506 X 320	Ø5556 X 331	
Carton Size (cm)	42 X 42 X 31		46 X 46 X 31		53.5X53.5X33		56.5X56X34.5	63 X 63 X 35	
Net Weight (kg)	5	7	5.6	5.7	5.87	5.87	7.45	9.6	9.6
Gross Weight (kg)	5	7	7.8	7.8	8.4	8.4	9.78	11.7	11.7
Model No.	DH-EL226-G04	DH-EL226-G06	DH-EL226-G08	DH-EL226-G10	DH-EL226-G12	DH-EL226-G15	DH-EL226-G20	DH-EL226-G25	DH-EL226-G30



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Los Angeles, CA

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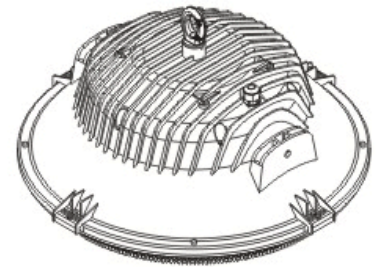
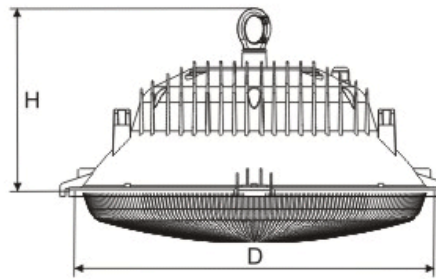
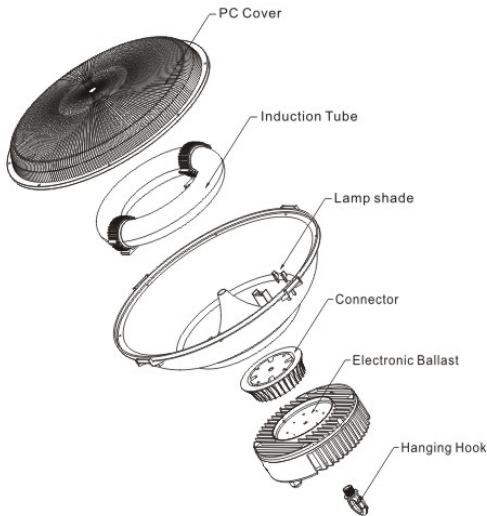
Vancouver, BC

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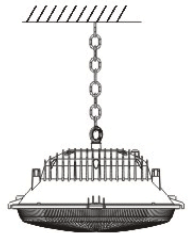
High Bay Lamp DH-EL068P (A,B,C) with Polycarbonate Cover and Nano-coating Reflector

Lamp Size Unit: (mm)

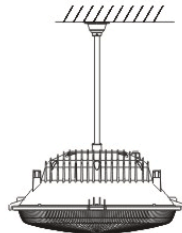


Model	Power (W)	D (mm)	H (mm)
DH-EL068P A	40-60	Ø360	310
DH-EL068P B	80-100	Ø400	300
DH-EL068P C	120-200	Ø507	322

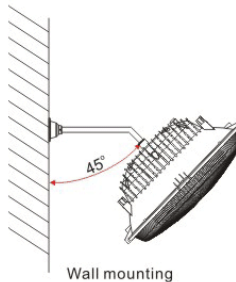
Installation Diagram :



Hanging chain installation

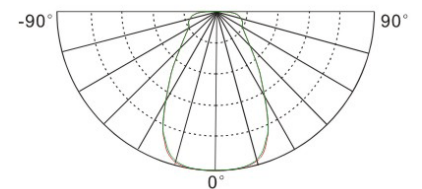


Hanging tube mounting



Wall mounting

Light Distribution Curve:



Technical Data



Product	DH-EL068P Polycarbonate Cover - High Bay Lamp Series						
Wattage (W)	40	60	80	100	120	150	200
Model Size Category	DH-EL068P A		DH-EL068P B		DH-EL068P C		
Luminous Flux (Im)	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	0.98	1.16	1.46	1.92
Ballast Consumption (W)	4	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 -25°C / 50°C						
IP Rated	IP66						
Dimming	Timing dimming or dimming external trigger terminal.						
Product Size (mm)	Ø360 X 310		Ø400 X 300		Ø507 X 322		
Carton Size (cm)	42 X 42 X 33		46 X 46 X 29.5		53.5 X 53.5 X 31		
Net Weight (kg)	6	6	6.3	6.3	6.7	6.7	6.8
Gross Weight (kg)	7.5	7.5	7.8	7.8	8.2	8.2	8.3
Model No.	DH-EL068-P04	DH-EL068-P06	DH-EL068-P08	DH-EL068-P10	DH-EL068-P12	DH-EL068-P15	DH-EL068-P20



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Seattle, WA

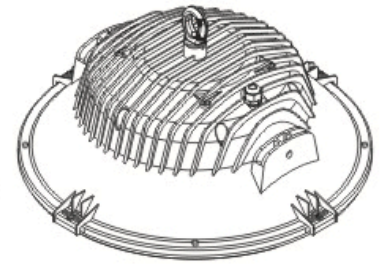
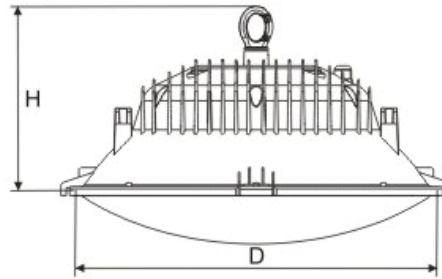
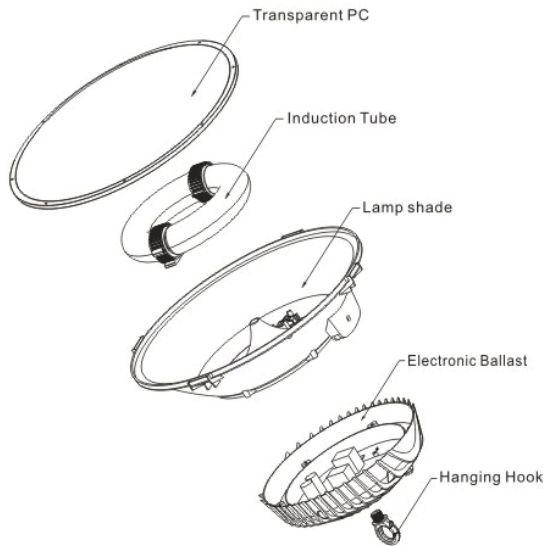
Vancouver, BC

Mexico, DF

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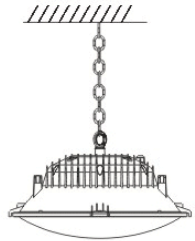
High Bay Lamp DH-EL068T (A,B,C) with Transparent Polycarbonate Cover and Nano-coating Reflector

Lamp Size Unit: (mm)

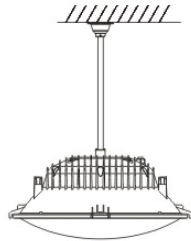


Model	Power (W)	D (mm)	H (mm)
DH-EL068T A	40-60	Ø360	310
DH-EL068T B	80-100	Ø400	300
DH-EL068T C	120-200	Ø507	322

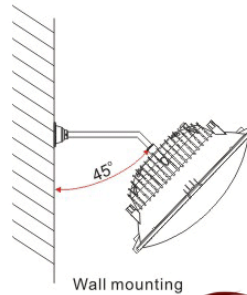
Installation Diagram :



Hanging chain installation

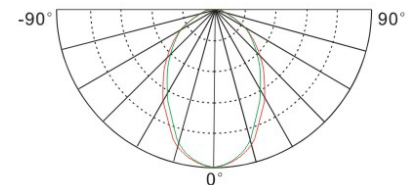


Hanging tube mounting



Wall mounting

Light Distribution Curve:



Technical Data

Product	DH-EL068T Transparent PC - High Bay Lamp Series						
Wattage (W)	40	60	80	100	120	150	200
Model Size Category	DH-EL068T A		DH-EL068T B		DH-EL068T C		
Luminous Flux (Im)	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	0.98	1.16	1.46	1.92
Ballast Consumption (W)	4	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 -25°C / 50°C						
IP Rated	IP66						
Dimming	Timing dimming or dimming external trigger terminal.						
Product Size (mm)	Ø360 X 310		Ø400 X 300		Ø507 X 322		
Carton Size (cm)	42 X 42 X 36		46 X 46 X 36		57 X 57 X 37		
Net Weight (kg)	6	6	6.3	6.3	6.7	6.7	6.8
Gross Weight (kg)	7.5	7.5	7.8	7.8	8.2	8.2	8.3
Model No.	DH-EL068-T04	DH-EL068-T06	DH-EL068-T08	DH-EL068-T10	DH-EL068-T12	DH-EL068-T15	DH-EL068-T20



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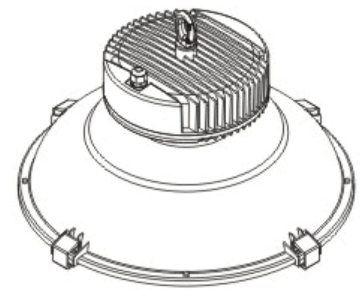
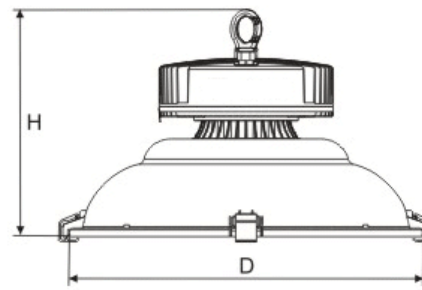
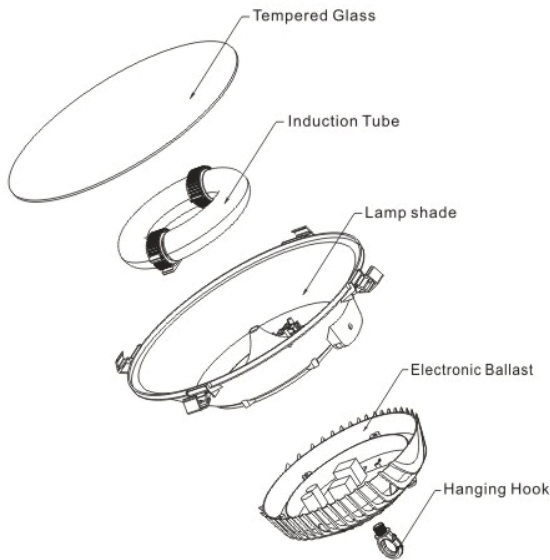
Mexico, DF

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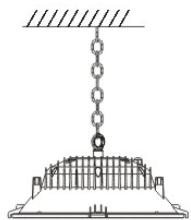
High Bay Lamp DH-EL068G (A,B,C,D) with Tempered Glass Cover and Nano-coating Reflector

Lamp Size Unit: (mm)

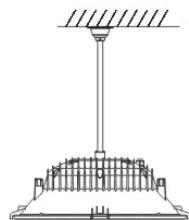


Model	Power (W)	D (mm)	H (mm)
DH-EL068G A	40-60	Ø360	247
DH-EL068G B	80-100	Ø400	237
DH-EL068G C	120-200	Ø507	256
DH-EL068G D	250-300	Ø556	281

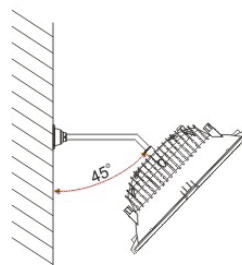
Installation Diagram :



Hanging chain installation

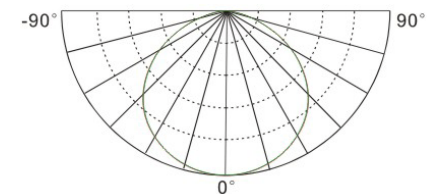


Hanging tube mounting



Wall mounting

Light Distribution Curve:



Technical Data



Product	DH-EL068G Tempered Glass - High Bay Lamp Series								
Wattage (W)	40	60	80	100	120	150	200	250	300
Model Size Category	DH-EL068G A		DH-EL068G B		DH-EL068G C			DH-EL068G D	
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	0.78	0.98	1.16	1.46	1.92	2.4	2.86
Ballast Consumption (W)	4	5	6	7.5	8.5	10	11.5	13	15
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 -25°C / 50°C								
IP Rated	IP66								
Dimming	Timing dimming or dimming external trigger terminal.								
Product Size (mm)	Ø360 X 247		Ø400 X 237		Ø507 X 256			Ø556 X 281	
Carton Size (cm)	42 X 42 X 36		47 X 47 X 26		56.5 X 56.5 X 27			63 X 63 X 30	
Net Weight (kg)	6	6	6.3	6.3	6.7	6.7	6.8	7	7
Gross Weight (kg)	7.5	7.5	7.8	7.8	8.2	8.2	8.3	8.5	8.8
Model No.	DH-EL068-G04	DH-EL068-G06	DH-EL068-G08	DH-EL068-G10	DH-EL068-G12	DH-EL068-G15	DH-EL068-G20	DH-EL068-G25	DH-EL068-G30



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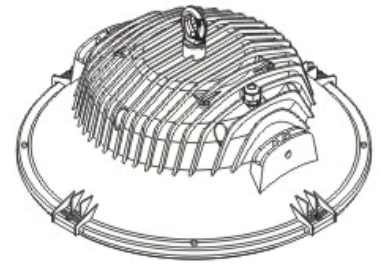
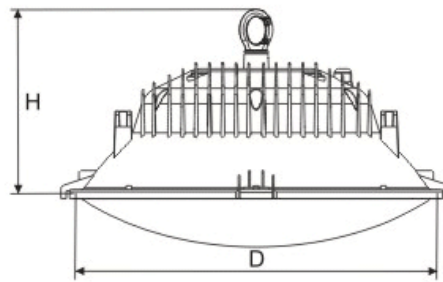
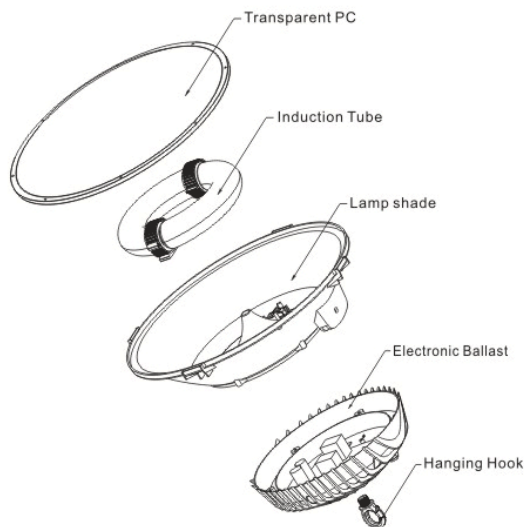
Vancouver, BC

Mexico, DF

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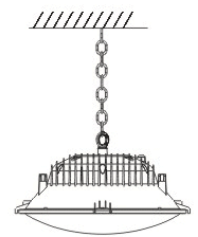
High Bay Lamp DH-EL066T (A,B,C) with Transparent Polycarbonate Cover and Vacuum-metalized Reflector

Lamp Size Unit: (mm)

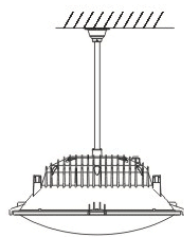


Model	Power (W)	D (mm)	H (mm)
DH-EL066T A	40-60	Ø360	247
DH-EL068T B	80-100	Ø400	237
DH-EL068T C	120-200	Ø507	256

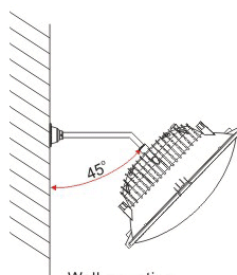
Installation Diagram :



Hanging chain installation

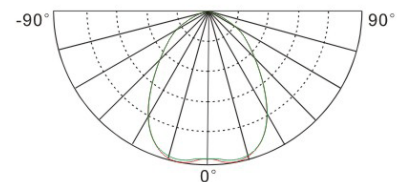


Hanging tube mounting



Wall mounting

Light Distribution Curve:



Technical Data



Product	DH-EL066T Transparent PC - High Bay Lamp Series						
Wattage (W)	40	60	80	100	120	150	200
Model Size Category	DH-EL066T A		DH-EL066T B		DH-EL066T C		
Luminous Flux (Im)	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	0.98	1.16	1.46	1.92
Ballast Consumption (W)	4	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 -25°C / 50°C						
IP Rated	IP66						
Dimming	Timing dimming or dimming external trigger terminal.						
Product Size (mm)	Ø360 X 310		Ø400 X 300		Ø507 X 322		
Carton Size (cm)	42 X 42 X 36		46 X 46 X 36		57 X 57 X 37		
Net Weight (kg)	6	6	6.3	6.3	6.7	6.7	6.8
Gross Weight (kg)	7.5	7.5	7.8	7.8	8.2	8.2	8.3
Model No.	DH-EL066-T04	DH-EL066-T06	DH-EL066-T08	DH-EL066-T10	DH-EL066-T12	DH-EL066-T15	DH-EL066-T20



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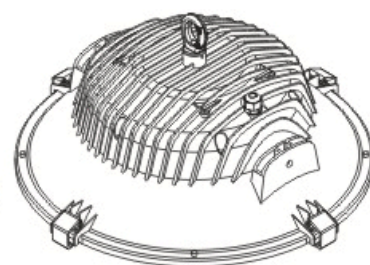
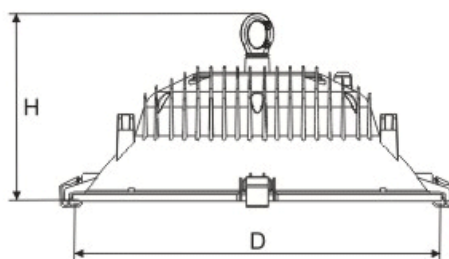
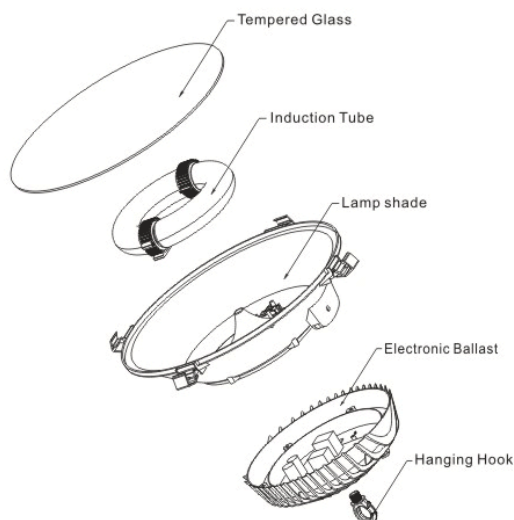
Vancouver, BC

Mexico, DF

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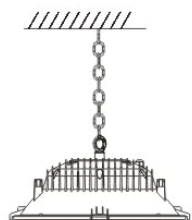
High Bay Lamp DH-EL066G (A,B,C,D) with Tempered Glass Cover and Vacuum-metalized Reflector

Lamp Size Unit: (mm)

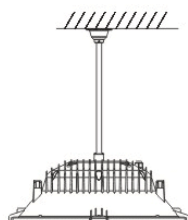


Model	Power (W)	D (mm)	H (mm)
DH-EL066G A	40-60	Ø360	247
DH-EL066G B	80-100	Ø400	237
DH-EL066G C	120-200	Ø507	256
DH-EL066G D	250-300	Ø556	281

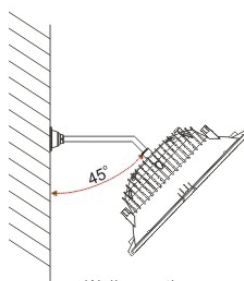
Installation Diagram :



Hanging chain installation

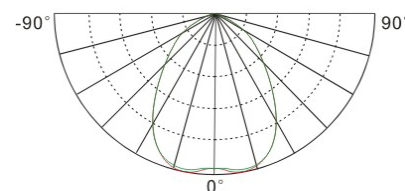


Hanging tube mounting



Wall mounting

Light Distribution Curve:



Technical Data



Product	DH-EL066G Tempered Glass - High Bay Lamp Series								
Wattage (W)	40	60	80	100	120	150	200	250	300
Model Size Category	DH-EL066 A		DH-EL066 B		DH-EL066 C			DH-EL066 D	
Luminous Flux (Im)	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	0.78	0.98	1.16	1.46	1.92	2.4	2.86
Ballast Consumption (W)	4	5	6	7.5	8.5	10	11.5	13	15
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 -25°C / 50°C								
IP Rated	IP66								
Dimming	Timing dimming or dimming external trigger terminal.								
Product Size (mm)	Ø360 X 247		Ø400 X 237		Ø507 X 256			Ø556 X 281	
Carton Size (cm)	42 X 42 X 36		46 X 46 X 31		57 X 57 X 37			62 X 62 X 61	
Net Weight (kg)	6	6	6.3	6.3	6.7	6.7	6	6	6.3
Gross Weight (kg)	7.5	7.5	7.8	7.8	8.2	8.2	7.5	7.5	7.8
Model No.	DH-EL066-G04	DH-EL066-G06	DH-EL066-G08	DH-EL066-G10	DH-EL066-G12	DH-EL066-G15	DH-EL066-G20	DH-EL066-G25	DH-EL066-G30



Wide Loyal Development Ltd.

Los Angeles, CA

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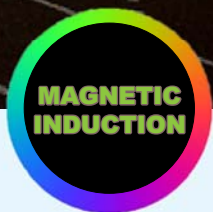
Vancouver, BC

Mexico, DF

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SHOE BOX Series



**MAGNETIC
INDUCTION**

Wide Loyal's Magnetic Induction Shoe Box lamps offer an excellent option for a variety of outdoor applications including parking lots, yards, city squares, gardens, sports fields and suburban roads and walkways.



Features

- Heavy duty die cast aluminum.
- Anodized aluminum reflector.
- Tempered glass cover.
- Heat resistant rubber seal with IP65/IP66 ratings.
- High lumen output.
- Lower lumen depreciation.
- High CRI.
- Power Factor > 90.
- UL/CUL listed.
- 5 years limited warranty.
- Adjustable angle.



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DF-EL11910 / 100W



DF-EL11920 / 200W



DF-EL11930 / 300W

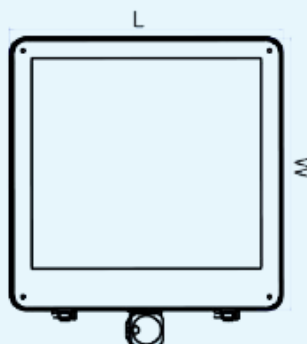
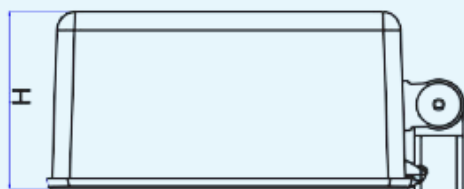


Technical Data:

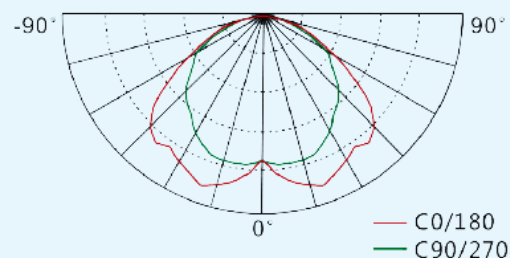
PRODUCT		DF-EL Shoe Box Series					
Model Number	Wattage	Lumens	VEL.*	Voltage(V)	Color Temp.(K)	Ambient Temp.(°C)	IP Class
DF-EL11910	100	8000	18000	110-277	2700/4100/6500	-25°C ~50°C	IP65
DF-EL11920	200	16000	36000	277	2700/4100/6500	-25°C ~50°C	IP66
DF-EL11930	300	24000	54000	277	2700/4100/6500	-25°C ~50°C	IP66

Lamp Size: (Unit: mm)

Model	Power (W)	L (mm)	W (mm)	H (mm)
DF-EL11910	100	558.8	482.6	279.4
DF-EL11920	200	736.6	660.4	330.2
DF-EL11930	300	736.6	660.4	330.2



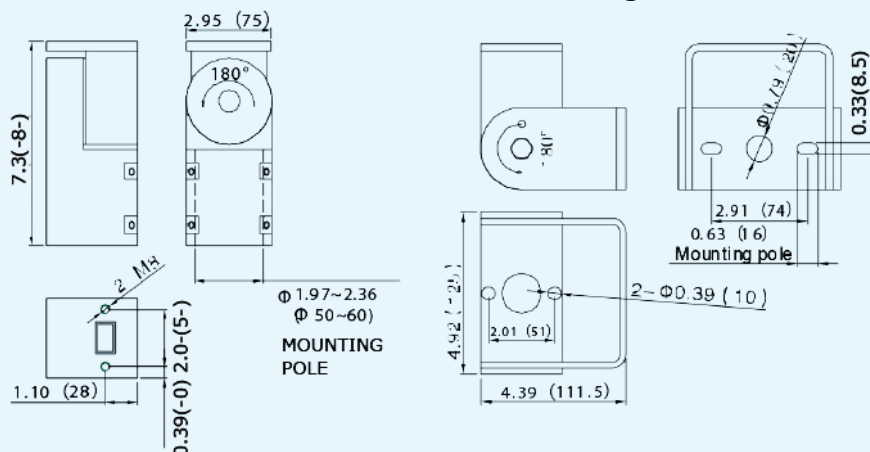
Light Distribution Curve:



Certification:



Installation Diagram:





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.

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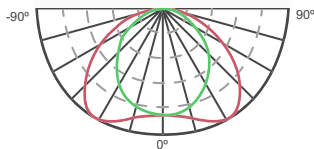
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Wide Loyal's induction streetlamps deliver excellent lighting quality, while offering energy savings of up to 40% to 50%. Induction lighting is your reliable choice for retrofit projects to replace high-pressure-sodium (HPS) and metal-halide (MH) sources.

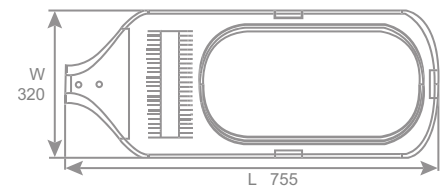


Model	Power (W)	L (mm)	W (mm)	H (mm)
DS-EL036	40-150	755	320	175

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

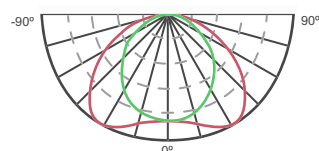


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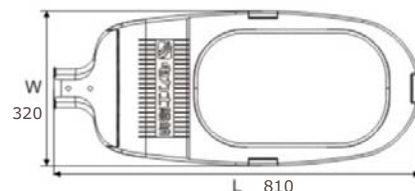
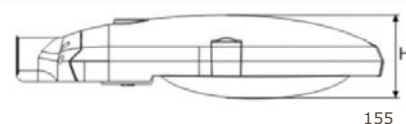


Model	Power (W)	L (mm)	W (mm)	H (mm)
DS-EL026	120-200	810	320	155

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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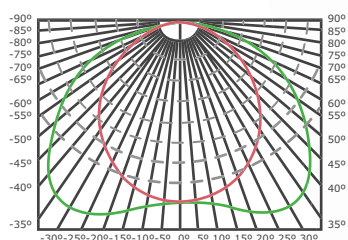
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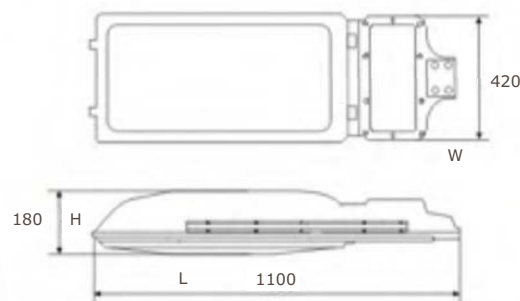


Model	Power (W)	L (mm)	W (mm)	H (mm)
DS-EL009	40-300	1100	420	180

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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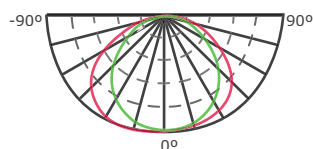
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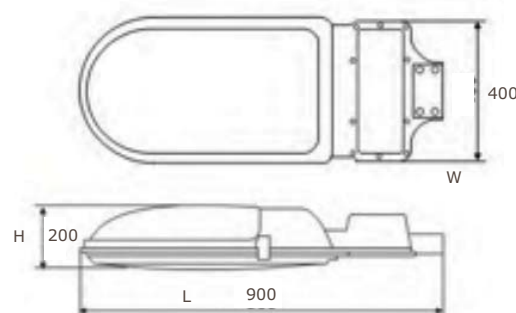


Model	Power (W)	L (mm)	W (mm)	H (mm)
DS-EL001	40-200	900	400	200

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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WALL PACK Series

MAGNETIC
INDUCTION

Wide Loyal's Magnetic Induction Wall Pack lamps are sturdy, efficient and long-lasting. This series of lamps has a traditional design and appearance that suits any building.



Features

- Heavy duty die cast aluminum.
- Anodized aluminum reflector.
- Tempered glass cover.
- Heat resistant rubber seal with IP65 rating.
- High lumen output.
- Lower lumen depreciation.
- High CRI.
- Power Factor > 90.
- UL/CUL listed.
- 5 years limited warranty.
- Angle-adjustable.

Type A



Type B



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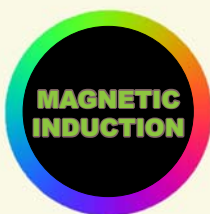
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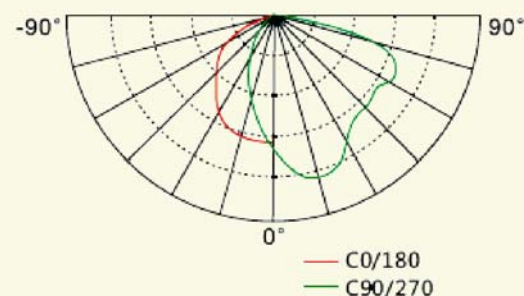
Technical Data:

PRODUCT		DW-EL Wall Pack Series					
Model Number	Wattage	Lumens	VEL.*	Voltage(V)	Color Temp.(K)	Ambient Temp.(°C)	IP Class
DW-EL029G04	40	3000	3750	110-277	2700/4100/6500	-25°C ~45°C	IP65
DW-EL029G06	60	4500	10725	110-277	2700/4100/6500	-25°C ~45°C	IP65
DW-EL029G08	80	6000	13500	110-277	2700/4100/6500	-25°C ~45°C	IP65
DW-EL029G10	100	7500	16875	110-277	2700/4100/6500	-25°C ~45°C	IP65
DW-EL029G12	120	9000	20250	110-277	2700/4100/6500	-25°C ~45°C	IP65

Lamp Size: (Unit: mm)

Model	Power (W)	L (mm)	W (mm)	H (mm)	TYPE
DW-EL029G04	40	381	228.6	228.6	A
DW-EL029G06	60-200	482.6	228.6	330.2	B
DW-EL029G08					
DW-EL029G10					
DW-EL029G12					

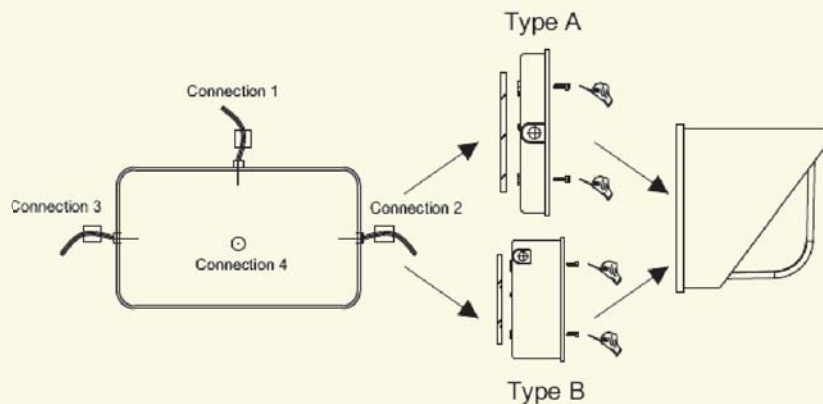
Light Distribution Curve:



Certification:



Installation Diagram:



Type A



Type B



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