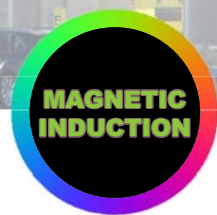




Floodlight series



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



Wyde Loyal Development Ltd.

Los Angeles, CA

Seattle, WA

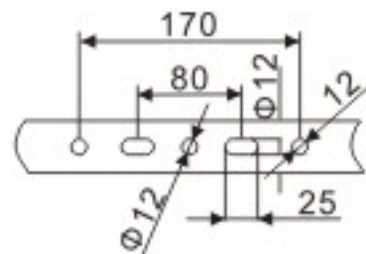
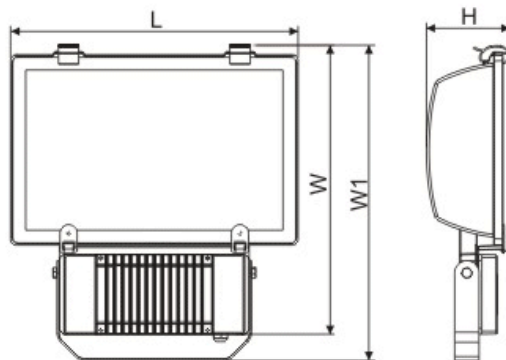
Vancouver, BC

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

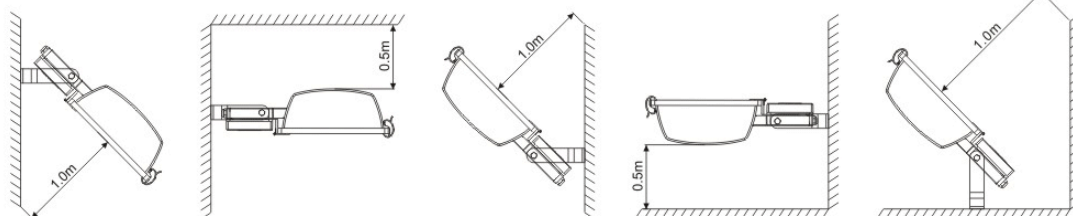
Floodlight DF-EL038 (A,B)

Lamp Size Unit: (mm)

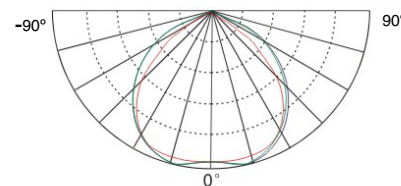


Model S C	Power (W)	L (mm)	W1 (mm)	W (mm)	H (mm)
DF-EL038 A	80-150	470	510	470	136
DF-EL038 B	200	550	510	470	136

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



Wyde Loyal Development Ltd.

Los Angeles, CA

Seattle, WA

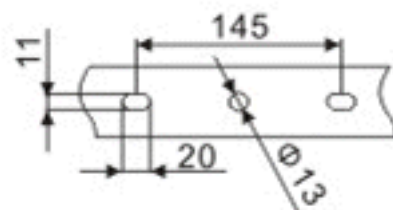
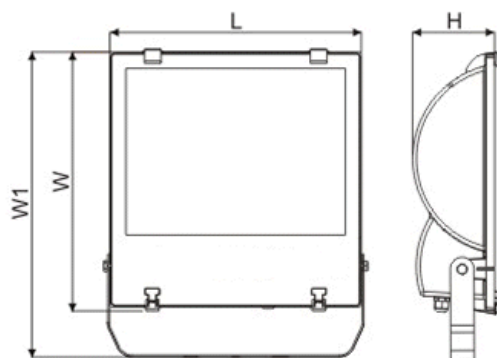
Vancouver, BC

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

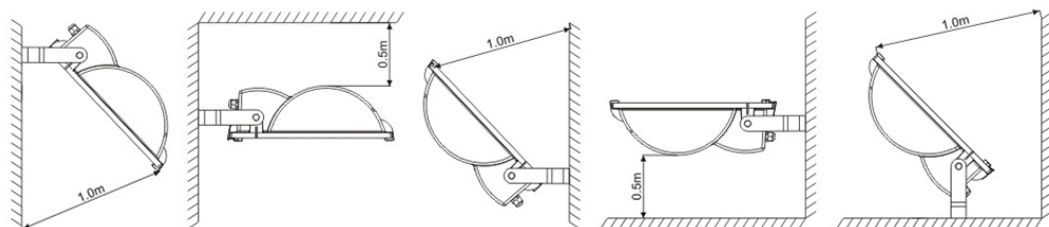
Floodlight DF-EL019 (A,B)

Lamp Size Unit: (mm)

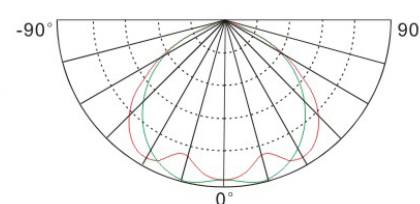


Model S C	Power (W)	L (mm)	W1 (mm)	W (mm)	H (mm)
DF-EL019 A	40-60	326	421	354	117
DF-EL019 B	80-150	423	518	440	138

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



Wyde Loyal Developments Ltd

Los Angeles, CA

Seattle, WA

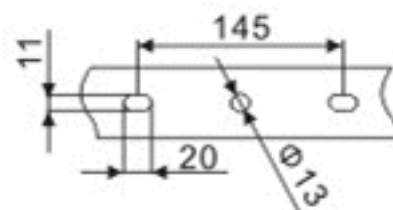
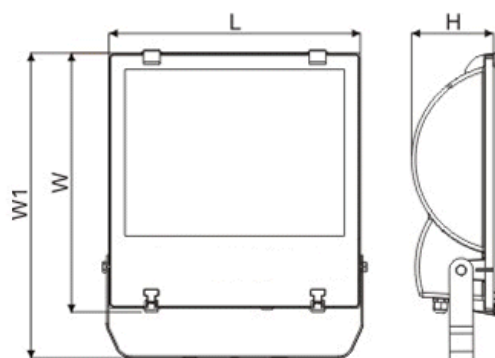
Vancouver, BC

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

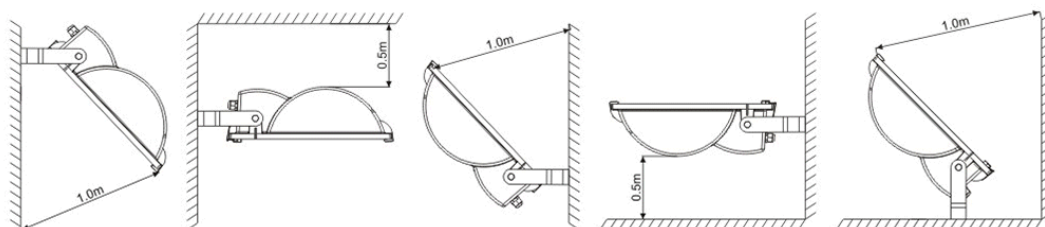
Floodlight DF-EL018 (A,B)

Lamp Size Unit: (mm)

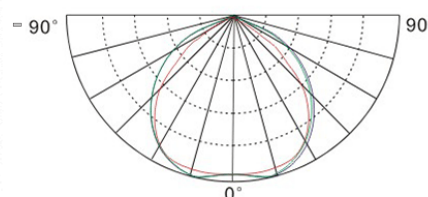


Model S C	Power (W)	L (mm)	W1 (mm)	W (mm)	H (mm)
DF-EL018 A	40-60	326	421	354	117
DF-EL018 B	80-150	423	518	440	138

Installation Diagram :



Light Distribution Curve:



Technical Data



Product	018TGS 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



Wyde Loyal Development Ltd.

Los Angeles, CA

Seattle, WA

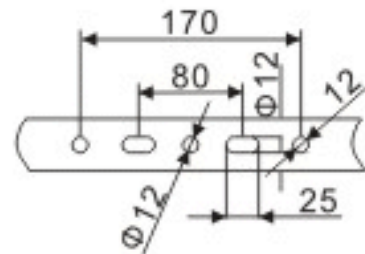
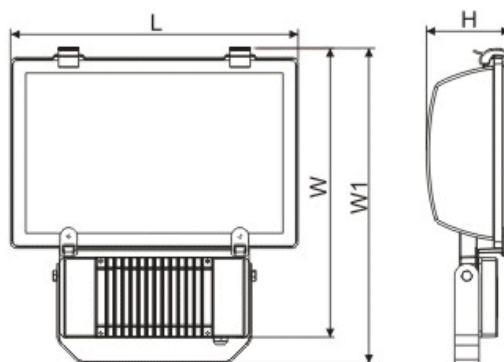
Vancouver, BC

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

Floodlight DF-EL039 (A,B)

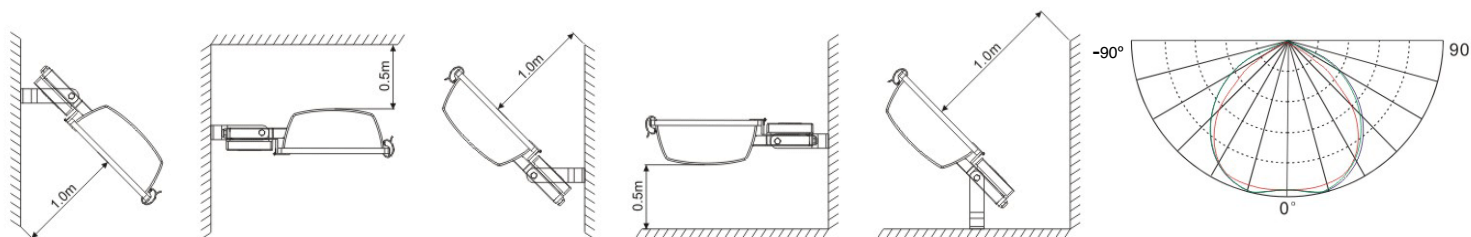
Lamp Size Unit: (mm)



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



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