

DMGL-GD2

LED Garden Light 30-75W



Fernandina LED garden light has outstanding performance equipped with excellent light source LED and heat dissipation system, and also is welcome with a classical style appearance, which is perfectly designed to make an stylish yard. Also it could be changed with different colored poles and lampshades. Meanwhile, Fernandina LED garden light could be powered by solar, which has been accepted in courtyard, garden, park, residential area, villa, square, etc.

Features:

1. Top LED light source.
2. Radiator made of Aluminium alloy which has the best heat conductivity.
3. Applied with patented secondary optics lens, over 90% extraction efficiency
4. Convenient installation to replace HPS directly.
5. The respiratory system is designed to ensure the dust resistance, water resistance and self cleaning ability.
6. Iconic luminaire that fits both contemporary and historical environment .
7. Easy to maintain, long life of the LED engine.
8. Complete lighting solution with a variety of brackets and columns.



Villa LED Garden Light

Combining historical design with modern lighting technology

Villa LED garden light has outstanding performance equipped with excellent light source LED and heat dissipation system, and also is welcome with a classical style appearance, which is perfectly designed to make an stylish yard. Also it could be changed with different colored poles and lampshades. Meanwhile, Villa LED garden light could be powered by solar, which has been accepted in courtyard, garden, park, residential area, villa, square, etc.

Benefits:

Iconic luminaire that fits both contemporary and historical environment

Easy to maintain, long life of the LED engine

Complete lighting solution with a variety of brackets and columns

Features:

Top LED light source

Radiator made of Aluminium alloy which has the best heat conductivity Applied with patented secondary optics lens, over 90% extraction efficiency Convenient installation to replace HPS directly

The respiratory system is designed to ensure the dust resistance, water resistance and self cleaning ability

Aesthetic style

Main Applications:

Courtyard, Park, Garden

Villa, Plaza, Sideway

Residential road

City centers and historical areas Cycle and pedestrian

pass



Weep hole design to ensure the better heat dissipation.



10KV surge protector, Waterproof wire connector make the whole light to IP65.



Gravity die-cast aluminum housing



Top quality Lumileds LED, make the light efficiency to 110lm/W



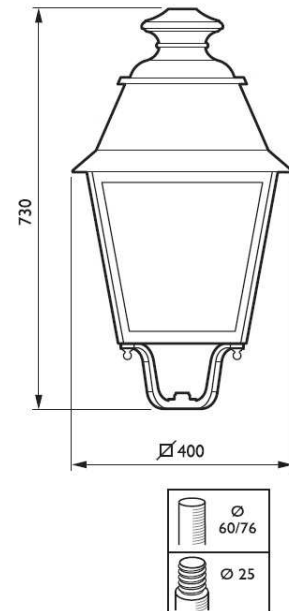
Frosted glass or PC cover are available



Wall-mounted are available

Specifications

Model No.	GM-Villa
Light source	Integral LED-Module With Lumileds or Samsung
Power:	30W to 60W depending on configuration
Output lumens:	3450lm to 6900lm depending on configuration
CCT:	3000K/4000K/5000K
CRI:	70(for 4000K) 80(for 3000K)
Operating temperature range:	-20 to +60°
Driver:	Built-in (self ballasted LED module)
Mains Voltage:	120-277VAC/ 50-60Hz
Dimming:	PLC system Wireless Photocell DALI dimming
Control system input:	1-10V
Optic:	Optiflux medium for S-class road (OFR4)
Material:	Housing and cover: Gravity die-cast aluminum, non corrosive LED module: extruded and gravity die-casting aluminum Adapting piece: Die-cast aluminum Lenses: PC
Color:	Black: textured or matt Other RAL colors available on request



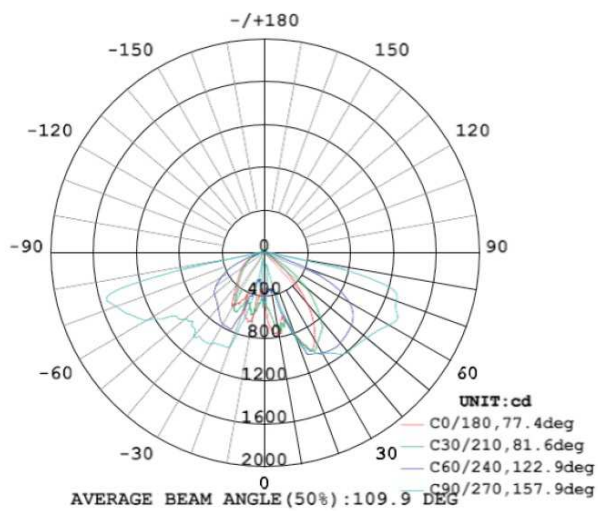
Certifications:



SPECIFICATION

Power	30W	45W	60W	75W
Output lumens	3300±5% lm	4950±5% lm	6600±5% lm	8250±5% lm
LED QTY	32 pcs	40 pcs	64 pcs	80 pcs
Luminous efficacy	> 110 lm/W			
CCT	4000-6500K			
CRI	>70			
Beam angle	75°/150°			
Input voltage	100 ~ 240V AC			
IP code	IP 65			
Material	Die-cast aluminum/ PC			
Storage Temperature	-30°C~+80°C			
Operating Temperature	-30°C~+50°C			
Lifespan	50000h			
Certification	CE/ CB/ IK10			
Warranty	5 years			

Light Distribution Curve



Product Details



Weep hole design to ensure a better waterproof ability.



10KV surge protector, water proof wire connector make the whole light to Ip67.



Gravity die-cast aluminum housing



Luminaire with open ornament

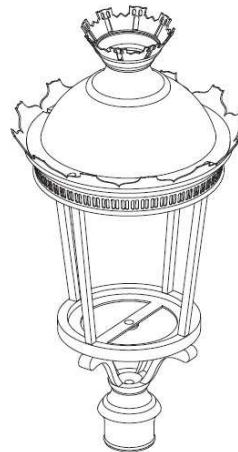
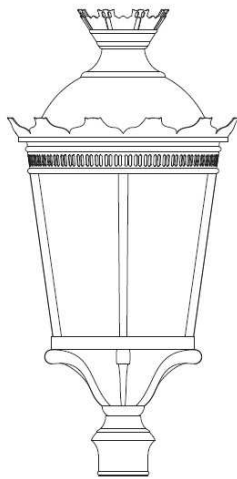
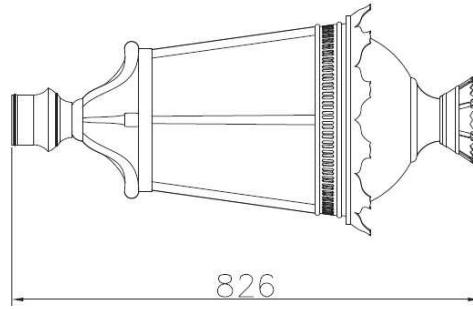
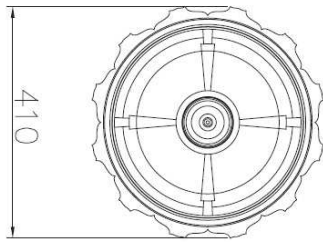


Top quality Lumileds LED, make the light efficacy to 110lm/W



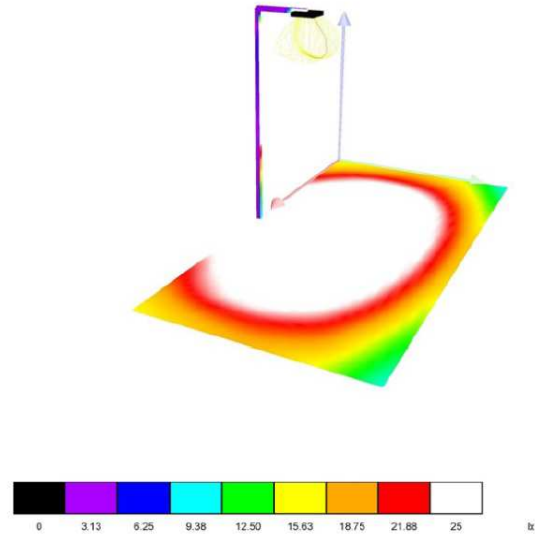
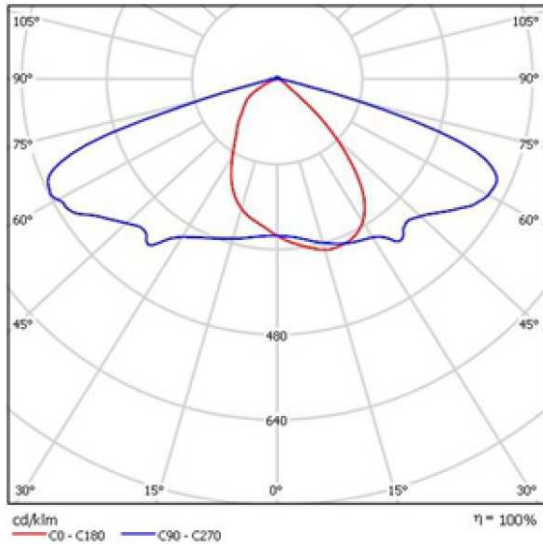
MeanWell LED driver

Product Dimension



Model No.	Power Consumption	φ	H
DMGL-GD2-030	30W	410mm	826mm
DMGL-GD2-045	45W	410mm	826mm
DMGL-GD2-060	60W	410mm	826mm
DMGL-GD2-075	75W	410mm	826mm

Technical Data

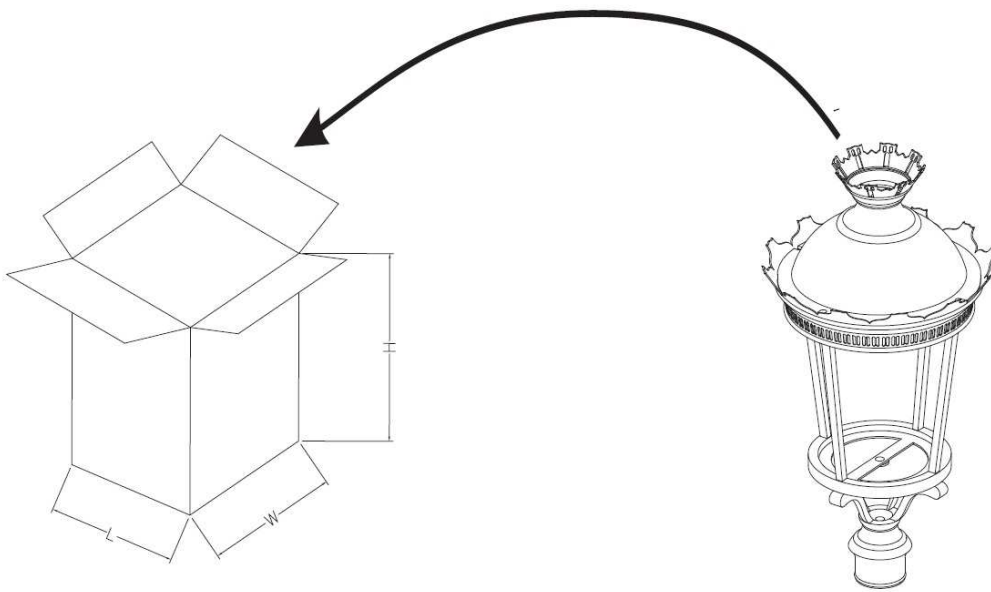


Power Consumption	30W	45W	60W
Output Lumen	3450lm	5175lm	6900lm
LED Qty	32pcs	40pcs	64pcs
Color Temperature	2700-6500k	2700-6500k	2700-6500k
Typical CRI	≥75	≥72	≥70
Light Distribution Type	Type III		
Input Voltage	100-277V AC		
Frequency	50~60 Hz		
Operating Temperature	-30° to +60°		
Material	PC, Aluminum Alloy		
Warranty Years	5 year		

Model No.	Product Dimension	Packing Size	G. W
DM-Villa-030	425mm*425mm*770mm	450mm*450mm*860mm	8.2KG
DM-Villa-045	425mm*425mm*770mm	450mm*450mm*860mm	8.2KG
DM-Villa-060	425mm*425mm*770mm	450mm*450mm*860mm	8.2KG

Packing

1 PCS



Model No.	Power Consumption	L	W	H	G. W.
DMGL-GD2-030	30W	450mm	450mm	490mm	6.2 Kg
DMGL-GD2-045	45W	450mm	450mm	490mm	6.2 Kg
DMGL-GD2-060	60W	450mm	450mm	490mm	8.5 Kg
DMGL-GD2-075	75W	450mm	450mm	490mm	8.5 Kg

Related Products



Pedestrian luminaire with frosted glass or PC opal cover



Pedestrian luminaire with clear flat glass or clear PC cover



Pedestrian luminaire with frosted glass or PC opal cover, Suspended version

Applications

