

TECHNICAL SPECIFICATIONS

AU5921 luminaire is made of 3 parts.

THE DOME is made of Die-casting aluminium assembly is held to the glass base by means of 2 clips one small tempered glass in the middle of dome the light can up down.

THE ADAPTOR is made of Die-casting aluminium assembly is held to the dome.

THE OPTICAL BLOCK is made up of a reflector in pure anodized aluminium, is closed by a tempered glass sealed A silicon gasket assures the high degree of protection the control gear is placed beside the reflector.

Painted by polyester powder, color on request.

PROTECTION DEGREE

IP65

SHOCK ENERGY

20 Joules (Tempered glass)

CLASS I

CLASS II on request.

TYPE NO.	WATTAGE	MAX. LUMEN
Au5921	R75	Max: 150W max

Au5921



More poles for fitting, pls check PG.180

TECHNICAL SPECIFICATIONS

AU5931 luminaire is made of 3 parts.

THE DOME is made of plastic, assembly is held to the stripe diffuser by means of 3 screws.

THE DIFFUSER is made of stripe polycarbonate bowl.

THE BASE is made of casting aluminium the control gear fixed on the base.

Painted by polyester powder, color on request.

PROTECTION DEGREE

IP55

SHOCK ENERGY

2 Joules (pc diffuser)

CLASS I

CLASS II on request.

TYPE NO.	WATTAGE	MAX. LUMEN
Au5931	E27	Max: 150W max

Au5931



More poles for fitting, pls check PG.180

TECHNICAL SPECIFICATIONS

AU5941 luminaire is made of 3 parts.

THE DOME is made of aluminium sheet, assembly is held to the flange base by means of 3 ribs.

THE DIFFUSER is made of stripe polycarbonate bowl.

THE BASE is made of casting aluminium, the control gear fixed on the base.

Painted by polyester powder, color on request.

PROTECTION DEGREE:

IP55

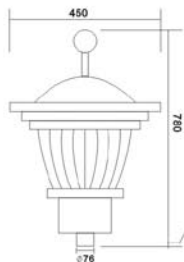
SHOCK ENERGY:

2 Joules (pc diffuser)

CLASS I

CLASS II on request.

Au5941



ITEM NO.	PROJECT	USED LAMP
Au5941	E27	MH, 150W max



More poles for fitting, pls check PG.180

TECHNICAL SPECIFICATIONS

AU5951 luminaire is made of 3 parts.

THE DOME is made of plastic, assembly is held to the stripe diffuser by means of 3 screws.

THE DIFFUSER is made of clear polycarbonate bowl.

THE BASE is made of casting aluminium, the control gear fixed on the base.

Painted by polyester powder, color on request.

PROTECTION DEGREE:

IP55

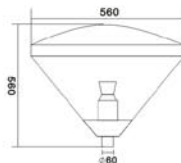
SHOCK ENERGY:

2 Joules (pc diffuser)

CLASS I

CLASS II on request.

Au5951



ITEM NO.	PROJECT	USED LAMP
Au5951	E27	MH, 150W max



More poles for fitting, pls check PG.180

TECHNICAL SPECIFICATIONS

AU5961A luminaire is made of 3 main parts:

THE TOP COVER is welded with six same pieces of die casted aluminium parts.

THE BODY six same aluminium diecasted ribs, a piece of frost tempered glass between every two ribs, and a base with the inside diameter of 76mm.

Painted by polyester powder, color on request.

PROTECTION DEGREE:

Optical block IP44

SHOCK ENERGY

20 Joules (Tempered glass)

CLASS I

CLASS II on request

TECHNICAL SPECIFICATIONS

AU5971 luminaire is made of 3 parts:

THE DOME in cast aluminium, the dome is held to the ring by means of 3 S/S screws, once removed the ring and lamp is easily attained.

THE RING is aluminium sheet

THE OPTICAL BLOCK comprises a pure refined aluminium reflector, stamped out in one piece and anodized which is attached to the frame is closed by a tempered glass sealed inside a ring in cast aluminium which is in turn fastened to the frame by means of 3 stainless steel bolts. A silicon seal assures the high degree of protection.

Painted by polyester powder, color on request

PROTECTION DEGREE:

IP65

SHOCK ENERGY

20 Joules

CLASS I

CLASS II on request

Au5961A



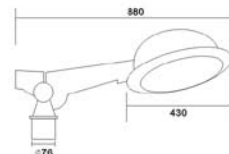
MODEL NO.	SOCKET	POWER/HEIGHT
AU5961A	E27	MH: 160W max



More poles for fitting pls check PG.180

Au5971

MODEL NO.	SOCKET	POWER/HEIGHT
Au5971	E27	MH: 160W max



More poles for fitting pls check PG.180

TECHNICAL SPECIFICATIONS

AU5981 luminaire is made of 3 main parts.

THE REFLECTOR is fiberboard painting white color, the plastic shine reflector anodized, fixed in the fiberboard reflector.

THE FRAME is die cast aluminium, held to the base flange.

THE OPTICAL SYSTEM made of aluminium body is close by 2 tempered glass sealed inside a cover plate in cast aluminium which is in turn fastened to the frame. A silicon seal assures the high degree of protection, the light can be spot up down.

Painted by polyester powder, color on request.

PROTECTION DEGREE:

Optical block IP66

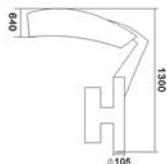
SHOCK ENERGY

20 Joules (tempered glass)

CLASS I

CLASS II on request

Au5981



ITEM NO.	WATTAGE	POWER SUPPLY
Au5981	2XE27	MH: 150W max



More poles for fitting, pls check PG.180

TECHNICAL SPECIFICATIONS

AU5991 luminaire is made of 3 parts

THE DIFFUSER is made of PC held to the top PC cover by means of 6 S/S screws

THE OPTICAL BLOCK is made up of 3 parts sealed together so as to obtain a high degree of protection.

A control gear in the base, once removed the reflector and the control gear are easily attained.

A conical bowl in clear polycarbonate.

The reflector in embossed aluminium sheet, the control gear is placed under the reflector.

THE BASE FLANGE in cast aluminium, top mounting for 76mm

Painted by polyester powder, color on request.

PROTECTION DEGREE:

IP55

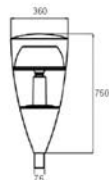
SHOCK ENERGY

2 joules

CLASS I

CLASS II

Au5991



ITEM NO.	WATTAGE	POWER SUPPLY
Au5991	E27	MH: 150W max



More poles for fitting, pls check PG.180

TECHNICAL SPECIFICATIONS

AU6001 luminaire is made of 3 main parts:

THE DOME made of sand casting body,the control gear in the dome.

THE DIFFUSER made of clear PC diffuser.A reflector in pure aluminium stamped out in one piece..

THE BASE made of die cast aluminium ,mounting for a 76mm .

Painted by polyester powder,color on request.

PROTECTION DEGREE:

Optical block IP55

SHOCK ENERGY

20 Joules(polycarbonate diffuser)

CLASS I

CLASS II on request

TECHNICAL SPECIFICATIONS

AU6011, AU6011A luminaire is made of 3 main parts:

THE DOME made of emboss aluminium sheet,the control gear in the dome.

THE DIFFUSER made of PC diffuser.A reflector in pure aluminium stamped out in one piece..

THE TOP PART made of die cast aluminium .

Painted by polyester powder,color on request.

PROTECTION DEGREE:

Optical block IP55

SHOCK ENERGY

20 Joules(polycarbonate diffuser)

CLASS I

CLASS II on request

ITEM NO.	WARRANTY	WIND LOADS
Au6011	E27	MH 125W max

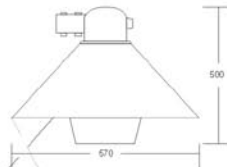
Au6001

ITEM NO.	WARRANTY	WIND LOADS
Au6001	E27	MH 125W max



More poles for fitting,pls check PG.180

Au6011/Au6011A



Horizontal Spigot 6 Degree Upcast Spigot

Top Entry Option

The Top Entry Seaford Luminaire is fitted with a "J" groove spigot conforming to Australian Standard AS1158.8



Lamp Configuration Options

High Pressure Sodium lamp available in 50w, 70w.

Mercury Vapour lamp available in 80w, 125w

Metal Halide lamp available in 70w

Compact Fluorescent available in 42w, 57w

More poles for fitting,pls check PG.180

TECHNICAL SPECIFICATIONS

AU6021 luminaire is made of 3 main parts.

THE DOME made of embossed aluminium anodized insures the overwhole protection of the luminaire. THE DOME assembly in stainless steel is held to the flange by means of Zinc coated steel threaded rods. access for maintenance is easily achieved by removing the top part of the DOME assembly.

THE DIFFUSER made of frost polycarbonate. A reflector in pure aluminium stamped out in one piece.

THE BASE made of die cast aluminium onto which the control gear, lamp and its protection cover are fixed. mounting for a 60mm.

Painted by polyester powder, color on request.

PROTECTION DEGREE:

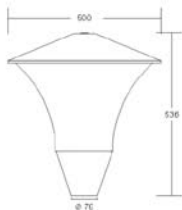
Optical block IP55

SHOCK ENERGY:

20 Joules (polycarbonate bowl)

CLASS I

CLASS II on request

Au6021

MODEL NO.	WATTAGE	WATT LUMENS
Au6021	12W	1190 lumen



More poles for fitting, pls check PG.180



Au6021

TECHNICAL SPECIFICATIONS

AU6031 luminaire is made of 3 main parts:

THE DOME: made of embossed aluminium anodized insures the overwhole protection of the luminaire THE DOME assembly in stainless steel is held to the flange by means of Zinc coated steel tweaded rods, access for maintenance is easily achieved by removing the top part of the DOME assembly.

THE DIFFUSER: made of frost polycarbonate. A reflector in pure aluminium stamped out in one piece.

THE BASE: made of die cast aluminium, onto which the control gear, lamp and its protection cover are fixed, mounting for a 80mm.

Painted by polyester powder, color on request.

PROTECTION DEGREE:

Optical block IP55

SHOCK ENERGY:

20 Joules (polycarbonate bowl)

CLASS I:

CLASS II on request.

TECHNICAL SPECIFICATIONS

AU6041 luminaire is made of 3 main parts:

THE DOME: made of embossed aluminium anodized insures the overwhole protection of the luminaire THE DOME assembly in stainless steel is held to the flange by means of Zinc coated steel tweaded rods, access for maintenance is easily achieved by removing the top part of the DOME assembly.

THE DIFFUSER: made of frost polycarbonate. A reflector in pure aluminium stamped out in one piece.

THE BASE: made of die cast aluminium, onto which the control gear, lamp and its protection cover are fixed, mounting for a 80mm.

Painted by polyester powder, color on request.

PROTECTION DEGREE:

Optical block IP55

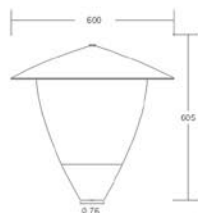
SHOCK ENERGY:

20 Joules (polycarbonate bowl)

CLASS I:

CLASS II on request.

Au6031

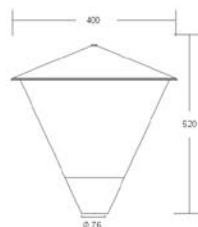


ITEM NO.	SKU CODE	ITEM NAME
AU6031	E27/E40	HPS 150W med



More poles for fitting, pls check PG.180

Au6041



ITEM NO.	SKU CODE	ITEM NAME
AU6041	E27	HPS 150W med



More poles for fitting, pls check PG.180

TECHNICAL SPECIFICATIONS

AU188 luminaire is made of 3 parts:

THE TOP COVER made of die casted aluminium insures the overwhole protction of the luminaire.

THE BASE BODY made of die casted aluminium.The frame is attached by means of a click, assuring and easy access to the control gear and lamp.

THE OPTICAL SYSTEM It comprises a pure refined aluminium reflector, stamped out in one piece and polished which is attached to the frame.

Painted by polyester powder, color on request.

PROTECTION DEGREE:

Having a gasket between the two parts(up and down), both optical and control gear compartment can meet IP 65.

SHOCK ENERGY

20 Joules(Tempered Glass)

CLASS I

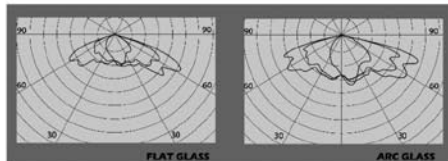
CLASS II

TYPE AND AUS8	POWER E27/E40	TYPE LAMP K.P.B.C./W.mal
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Au188



Modelo	Lámp. W	Tipo	P./Lámparas	Cienc.	L	A	H	Sv (lm)
AU188	S/H 70	◀	E-27	Vidrio plano	670	325	390	0,060
	S/H 100	◀	E-40					
	S/H 150	◀	E-40					
	S/H 250	◀	E-40					
	CPO-1 White 60	◀	PGZ12					
	CPO-1 White 140	◀	PGZ12					
AU188	S/H 70	◀	E-27	Vidrio lenticular	670	325	240	0,060
	S/H 100	◀	E-40					
	S/H 150	◀	E-40					
	S/H 250	◀	E-40					
	CPO-1 White 60	◀	PGZ12					
	CPO-1 White 140	◀	PGZ12					



More poles for fitting, pls check PG.180

Garden Light Series



Au188



TECHNICAL SPECIFICATIONS

Au180 serie luminaire is made of 3 parts:

THE TOP COVER made of die cast aluminium insures the overwhole protection of the luminaire.

THE BODY made of die cast aluminium. The frame is attached by means of a push-button incorporated into the bottom body element, assuring and easy access to the control gear and lamp.

THE OPTIC SYSTEM It comprises a pure refined aluminium reflector stamped out in one piece and polished which is attached to the frame and another CDG steel reflector fixed with aluminium body. A arc tempered glass is sealed directly to the CDG steel reflector by means of a silicone gasket insuring a high degree of protection.

Painted by polyester powder, color on request.

PROTECTION DEGREE

Optical block IP66

SHOCK ENERGY

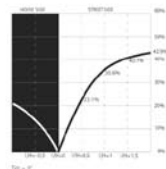
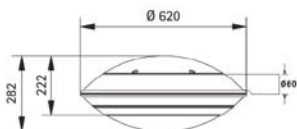
20 Joules (Tempered Glass)

CLASS I

CLASS II

Model	Max Power	Max H.P.S.
Au180	E27/E40	M.V.-400W max/H.P.S.-400W max
Au180w/womem	E27/E40	M.V.-400W max/H.P.S.-400W max

Au180



More poles for fitting, pls check PG.180

Specific Indice Range Features

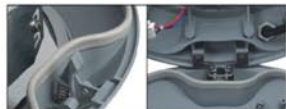
- ◆ IP 66 lamps-optical block and electrical compartment
- ◆ Body and domes in pressure-injected aluminium alloy
- ◆ Optitec™ and Multitec™ reflectors in high-purity, polished, anodised aluminium
- ◆ Removable gear can be unplugged without tools
- ◆ Active charcoal breathing filter
- ◆ Opening of the lantern by Push-button-on tool required
- ◆ Large range of models, due to the many configurations of domes and bowls
- ◆ Ability to incorporate video-surveillance and public-address accessories

Street Light Series



Au180





Push-button

Hinge

Opening

The lantern can be opened without tools, by means of a push-button incorporated into the bottom body element.



Strut

Isolating switch

Hinge

The hinge between the two body elements takes the form of a stainless steel mechanism.

The lantern is opened either at the top or at the bottom, depending on the configuration.

The lamp is held open by means of a safety strut.

Safety

An isolating switch allows work to be achieved in complete safety.



Component board

Electrical compartment

The lantern is available in class 1 and class 2 versions.

The electrical components are on an unpluggable, removable tray, secured by a slot fitting in the top body element of the lantern.

Electrical connection is achieved using multiway connectors.



Pneumatic silicone gasket

IP66 sealing - the optical block and electrical compartment

- Access to the electrical compartment of the lantern is achieved by hinging of the lower body element for the suspended versions, and lifting of the top element for the supported versions.

The sealing is to the IP 66 level, and includes the optical block and the electrical compartment.

• A high-temperature pneumatic silicone gasket

• Air circulation controlled by a charcoal filter

• Degree of sealing in accordance with the EN 60529 standard.



TECHNICAL SPECIFICATIONS

AU181/AU182 luminaire is made of 4 parts.

THE TOP COVER made of die casting aluminium insures the ovenwhole protection of the luminaire

THE BODY made of die cast aluminium. The frame is attached by means of an hinge and 1 S/S screw under the body, assuring and easy access to the control gear and lamp.

THE OPTIC SYSTEM It comprises a pure refined aluminium reflector stamped out in one piece and polished which is attached to the frame. A arc clear tempered glass is sealed directly to the reflector by means of a silicone seal insuring a high degree of protection.

THE ADAPTOR made of die cast aluminium.
Painted by polyester powder, color on request.

PROTECTION DEGREE

Optical block IP65

SHOCK ENERGY

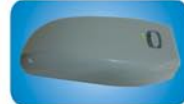
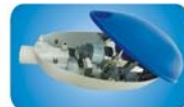
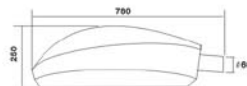
20 Joules (Tempered Glass)

CLASS I

CLASS II on request

Au181/Au182

Model	Max Power	Max Light
Au181	E27/E40	M.V.:250W max/H.P.S.:250W max
Au182	E27/E40	M.V.:250W max/H.P.S.:250W max



More poles for fitting, pls check PG.180

TECHNICAL SPECIFICATIONS

AU155, 155A, 155B luminaire is made of 4 parts.

THE DOME made of embossed aluminium insures the overhloa prtcton of the luminaire.

THE BODY made of die cast aluminium. The frame is attached by means of an hinge and 3 S/S screw under the body, assuring and easy access to the control gear and lamp.

THE OPTIC SYSTEM It comprises a pure refined aluminium reflector, stamped out in one piece and polished which is attached to the frame. A flat clear tempered glass is sealed directly to the thereflector by means of a silicone seal insuring a high degree of protection.

THE BRACKET made of cast aluminium have 3 type for your choice.

Painted by polyester powder, color on request.

PROTECTION DEGREE

Optical block IP66

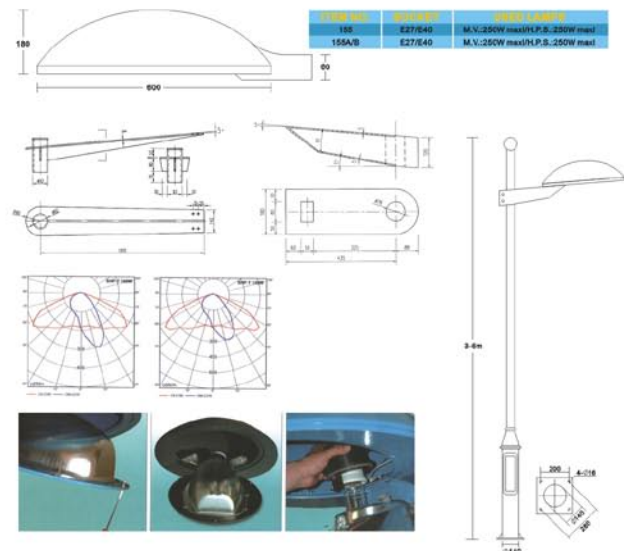
SHOCK ENERGY

20 Joules(Tempered Glass)

CLASS

CLASS II on request

Au155/Au155A/Au155B



More poles for fitting,pls check PG.180

Garden Light Series



Au155



Au155A

Au155B

TECHNICAL SPECIFICATIONS

AU115,115A luminaire is made of 3 parts:

THE TOP COVER made of die cast aluminium insures the overwhole protection of the luminaire.

THE BODY: made of die cast aluminium. The frame is attached by means of an hinge and 1 S/S screw, under the body, assuring and easy access to the control gear and lamp.

THE OPTIC SYSTEM It comprises a pure refined aluminium reflector, stamped out in one piece and polished which is attached to the frame, and another CDG steel reflector fixed with aluminium reflector. A arc tempered glass is sealed directly to the CDG steel reflector by means of a silicone seal insuring a high degree of protection.

Painted by polyester powder, color on request.

PROTECTION DEGREE

Optical block IP65

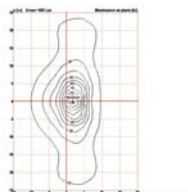
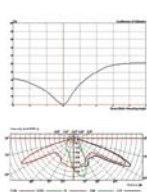
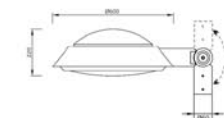
SHOCK ENERGY

20 Joules (Tempered Glass)

CLASS I

CLASS II on request

Au115/Au115A



TYPE	WATTAGE	OPTICAL CLASS
115	E27/E40	M.V. 250W max/H.P.S. 250W med
115A	E27/E40	M.V. 250W max/H.P.S. 250W med



More poles for fitting, pls check PG.180

Garden Light Series



Au115



Au115A



TECHNICAL SPECIFICATIONS

AU115 B,C,D,E,F luminaire is made of 5 parts:

THE CROWN made of cast aluminium fixed to the TOP COVER.

THE TOP COVER made of die cast aluminium insures the overwhole protection of the luminaire.

THE BODY made of die cast aluminium. The frame is attached by means of an hinge and 1 S/S screw under the body, assuring and easy access to the control gear and lamp.

THE OPTIC SYSTEM It comprises a pure refined aluminium reflector, stamped out in one piece and polished which is attached to the frame and another CDG steel reflector fixed with aluminium reflector. A arc tempered glass or methacrylate diffuse is sealed directly to the CDG steel reflector by means of a silicone seal insuring a high degree of protection.

THE BRACKET made of cast aluminium fixed to the BODY the bracket shape on your request.

Painted by polyester powder, color on request.

PROTECTION DEGREE:

Optical block IP65

SHOCK ENERGY:

20 Joules (Tempered Glass) 2 Joules (methacrylate bowl)

CLASS I

CLASS II on request

ITEM NO.	WATTAGE	WATTAGE
115B	E27/E40	M.V.:250W max/M.P.S.:250W max
115C/D/E/F	E27/E40	M.V.:150W max/M.P.S.:150W max

Au115B/C/D/E/F



More poles for fitting, pls check PG.180

Garden Light Series



Au115B



Au115C



Au115D



Au115E

TECHNICAL SPECIFICATIONS

AU184 185 186 luminaire is made of 3 parts:

THE TOP COVER made of die casted aluminium insures the overwhole protction of the luminaire.

THE BASE BODY made of die casted aluminium. The frame is attached by means an hinge and 3 S/S or 2 screw under the body, assuring an easy access to the control gear and lamp.

THE OPTICAL SYSTEM It comprises a pure refined aluminium reflector, stamped out in one piece and polished which is attached to the frame.

Painted by polyester powder, color on request.

PROTECTION DEGREE:

Optical block IP65

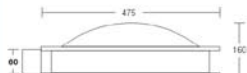
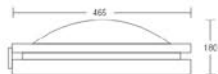
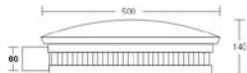
SHOCK ENERGY

20 Joules (Tempered Glass)

CLASS I

CLASS II

Au184/Au185/Au186



TYPE NO.	REMARK	REMARK
AU184/55	E27/E40	H.P.R.150W max



More poles for fitting, pls check PG.180

Garden Light Series



Au184



Au185



Au186

TECHNICAL SPECIFICATIONS

AU156, 156A luminaire is made of 4 parts:

THE DOME made of embossed aluminium insures the overwhola prtcton of the luminaire

THE BODY made of die cast aluminium. The frame is attached by means of an hinge and 3.5/S screw under the body, assuring and easy access to the control gear and lamp.

THE OPTIC SYSTEM It comprises a pure refined aluminium reflector, stamped out in one piece and polished which is attached to the frame. A flat clear tempered glass is sealed directly to the thereflector by means of a silicone seal insuring a high degree of protection.

THE DRACKET made of cast aluminium have 2 types for your choice.

Painted by polyester powder, color on request.

PROTECTION DEGREE:

Optical block IP66

SHOCK ENERGY

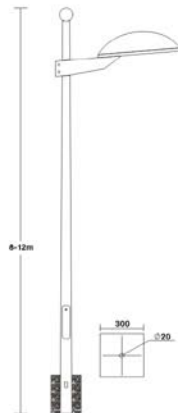
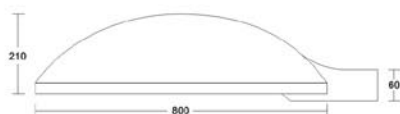
20 Joules (Tempered Glass)

CLASS I

CLASS II on request

Au156/Au156A

Model	Socket	Power Capacity
156	E40	M.V.-400W max/H.P.S.-400W max
156A	E40	M.V.-400W max/H.P.S.-400W max



More poles for fitting, pls check PG.180

Garden Light Series



Au156



Au156A

TECHNICAL SPECIFICATIONS

AU157,167A luminaire is made of 3 parts:

THE TOP COVER made of die cast aluminium insures the overwhole protection of the luminaire

THE BODY made of die cast aluminium The frame is attached by means of an hinge and 1 S/S screw under the body assuring and easy access to the control gear and lamp.

THE OPTIC SYSTEM It comprises a pura refined aluminium reflector stamped out in one piece and polished which is attached to the frame, and A flat clear glass is sealed directly to the reflector by means of a silicone seal insuring a high degree of protection

Painted by polyester powder,color on request.

PROTECTION DEGREE:

Optical block IP65

SHOCK ENERGY

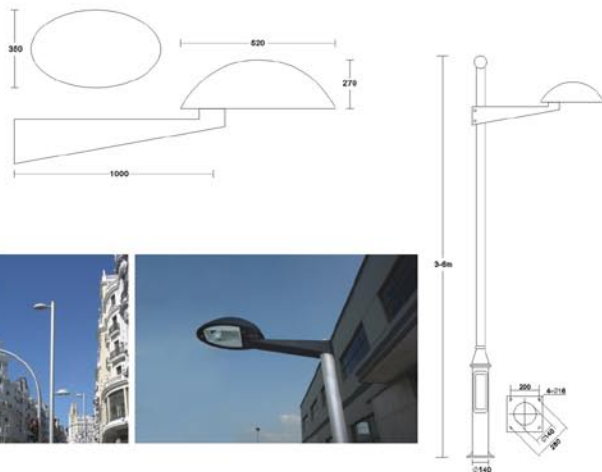
20 Joules(Tempered Glass)

CLASS I

CLASS II on request

Au157/Au57A

TYPE CODE	ARM CODE	OPTIC SYSTEM
157	E27/E40	M.V.:150W med/M.P.S.:150W med
157A	E27/E40	M.V.:150W med/M.P.S.:150W med



More poles for fitting,pls check PG.180

Garden Light Series



Au157



Au157A

TECHNICAL SPECIFICATIONS

AU158, 159 luminaire is made of 4 parts:

THE TOP COVER: made of die casting aluminium insures the overwhole protection of the luminaire.

THE BODY: made of die cast aluminium. The frame is attached by means of an hinge and 1 S/S screw under the body, assuring an easy access to the control gear and lamp.

THE OPTIC SYSTEM: It comprises a pure refined aluminium reflector, stamped out in one piece and polished which is attached to the frame. A flat clear tempered glass is sealed directly to the reflector by means of a silicone seal insuring a high degree of protection.

THE ADAPTOR: made of die cast aluminium. Painted by polyester powder, color on request.

PROTECTION DEGREE:

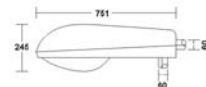
Optical block IP65

SHOCK ENERGY

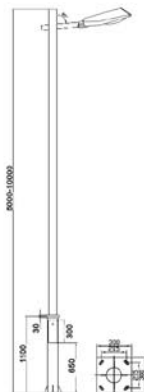
20 Joules (Tempered Glass)

CLASS:

CLASS II on request

Au158/Au159

TYPE NO.	ADAPTOR	POWER RANGE
158	E27/E40	M.V.:150W max(M.P.S.:150W max)
159	E27/E40	M.V.:200W max(M.P.S.:250W max)



More poles for fitting, pls check PG.180

**Au158****Au159**

TECHNICAL SPECIFICATIONS

AU105M,AU159M luminaire is made of 4 parts:

THE TOP COVER made of die casting aluminium insures the overwhole protction of the luminaire.

THE BODY made of die cast aluminium.The frame is attached by means of one or two hinge(s) ,assuring and easy access to the control gear and lamp.

THE OPTICAL SYSTEM It comprises a pure refined aluminium reflector, stamped out in one piece and polished which is attached to the frame. A arc clear tempered glass is sealed directly to the thereflector by means of a silicone seal insuring a high degree of protection.

THE ADAPTOR made of die cast aluminium, can have degree of 0 or 90.

Painted by polyester powder, color on request.

PROTECTION DEGREE:

Optical block IP65

SHOCK ENERGY

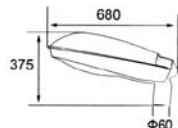
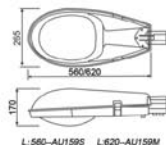
20 Joules(Tempered Glass)

CLASS I

CLASS II on request

Au159M/105M

TYPE NO.	POWER	WARRANTY
AU159M/105M	E27/E40	3 YRS/50,000 HOURS



More poles for fitting,pls check PG.180

Garden Light Series



Au159M



Au105M

TECHNICAL SPECIFICATIONS

AU183,154 luminaire is made of 3 parts.

THE TOP COVER made of die casting aluminium insures the overwhole prtction of the luminaire.

THE BODY made of die cast aluminium. The frame is attached by means of an hinge and 1 S.S. clip the body, assuring and easy access to the control gear and lamp.

THE OPTIC SYSTEM It comprises a pure refined aluminium reflector, stamped out in one piece and polished which is attached to the frame. A arc clear tempered glass is sealed directly to the thereflector by means of a silicone seal insuring a high degree of protection.

Painted by polyester powder, color on request.

PROTECTION DEGREE:

Optical block IP:65

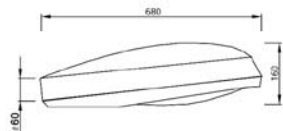
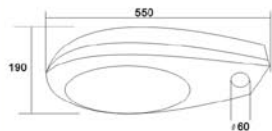
SHOCK ENERGY

20 Joules(Tempered Glass)

CLASS I

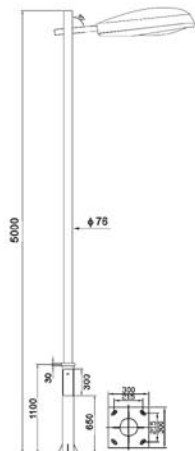
CLASS II on request

Au183/Au154



More poles for fitting, pls check PG.180

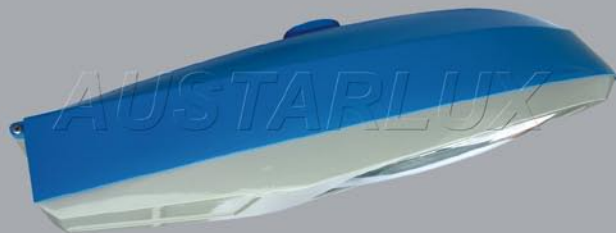
ITEM NO.	CODE	POWER RANGE
Au183	E27/E40	M.V.:150W max/H.P.S.:150W max
154	E27/E40	M.V.:150W max/H.P.S.:150W max



Garden Light Series



Au183



Au154

TECHNICAL SPECIFICATIONS

AU109L. 3 luminaire is made of 3 parts:

THE TOP COVER: made of die casting aluminium insures the overwhole prtcton of the luminaire.

THE BODY: made of die cast aluminium. The frame is attached by means of an hinge and 1 S/S clip the body, assuring and easy access to the control gear and lamp.

THE OPTIC SYSTEM: It comprises a pure refined aluminium reflector, stamped out in one piece and polished which is attached to the frame. A arc clear frost glass is sealed directly to the reflector by means of a silicone seal insuring a high degree of protection.

Painted by polyester powder, color on request.

PROTECTION DEGREE:

Optical block IP54

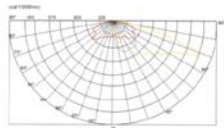
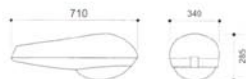
SHOCK ENERGY:

20 Joules

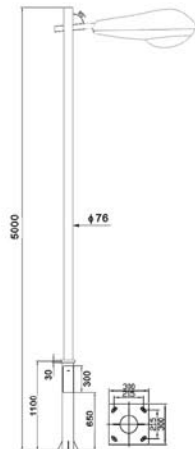
CLASS I:

CLASS II: on request

Au109L/Au109S



TYPE NO.	SOCKET	WATT LAMP
109L	E27/E40	H.P.S.-400W max
109S	E27/E40	H.P.S.-400W max



More poles for fitting, pls check PG.180



Au109L



Au109S



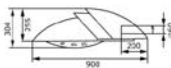
AU101



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 400W/HPS



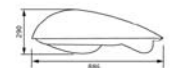
AU102



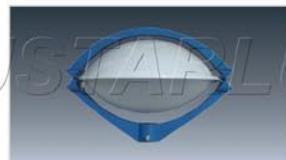
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 400W/HPS



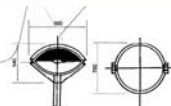
AU103



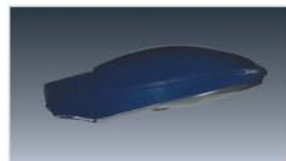
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 250W/HPS



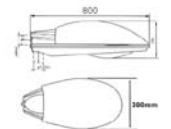
AU104



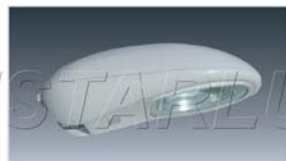
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 250W/HPS



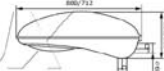
AU105



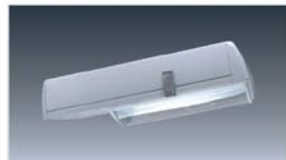
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 250W/HPS



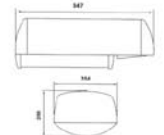
AU106



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 250W/HPS



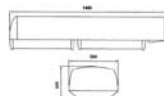
AU107



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 250W/HPS



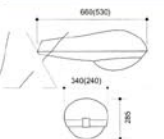
AU108



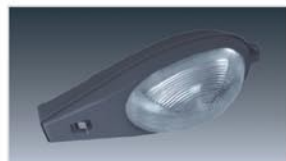
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 250W/HPS



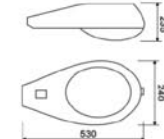
AU109



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 250W/HPS



AU109A

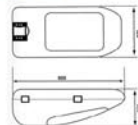


DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 150W/HPS





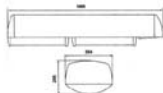
AU110



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 400W/HPS



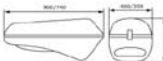
AU111



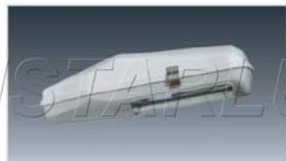
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 400W/HPS



AU112



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 400W/HPS



AU113



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 400W/HPS



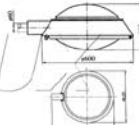
AU114



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



AU115



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 400W/HPS



AU116



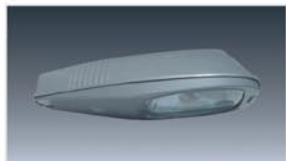
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



AU117



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



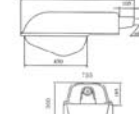
AU118



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 400W/HPS



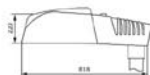
AU119



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



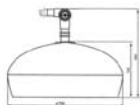
AU120



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



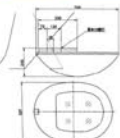
AU121



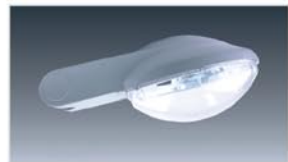
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



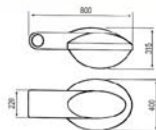
AU122



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



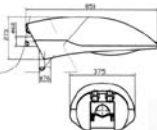
AU123



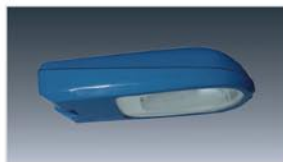
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



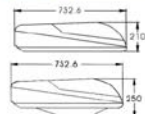
AU124



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



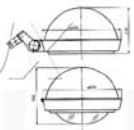
AU125



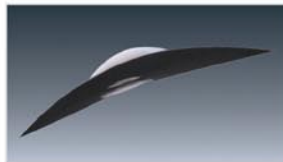
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 400W/HPS



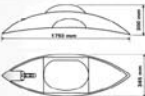
AU126



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



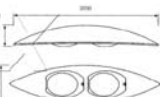
AU127



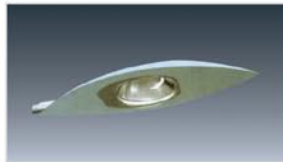
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



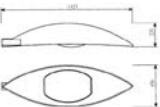
AU128A



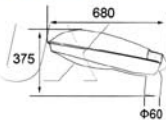
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



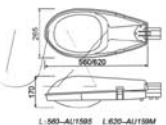
AU129A



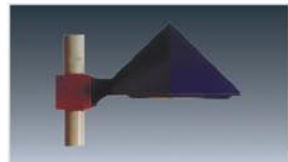
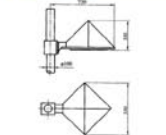
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS

**AU105M**

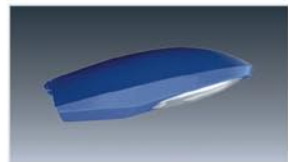
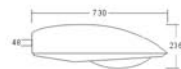
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 250W/HPS

**AU159M**

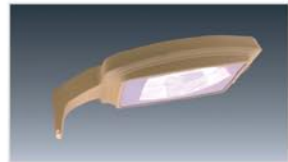
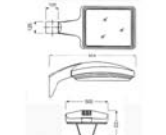
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 250W/HPS

**AU132**

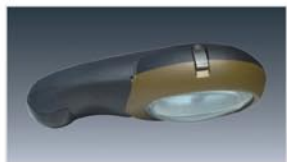
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 250W/HPS

**AU133A**

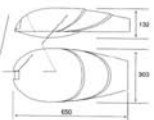
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 150W/HPS

**AU134**

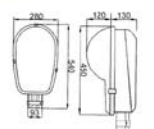
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 150W/HPS

**AU135A**

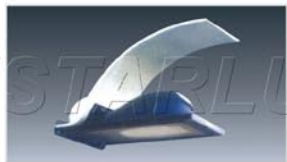
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 250W/HPS

**AU136A**

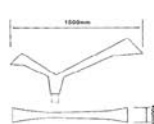
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 250W/HPS

**AU137**

DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 150W/HPS

**AU138**

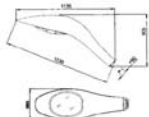
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 150W/HPS

**AU139**

DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max: 250W/HPS



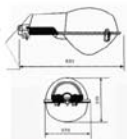
AU140A



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 400W/HPS



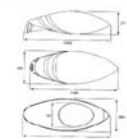
AU141



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 150W/HPS



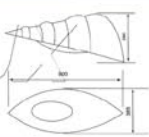
AU142A



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 400W/HPS



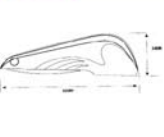
AU143A



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



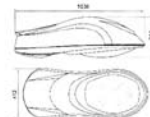
AU144A



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



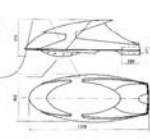
AU145A



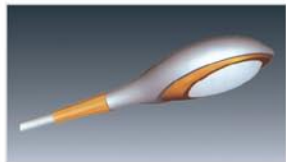
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



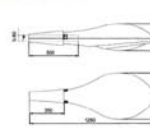
AU146A



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 400W/HPS



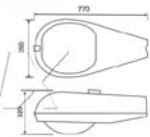
AU147A



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



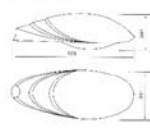
AU148



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



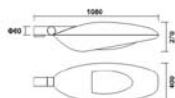
AU150



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 400W/HPS



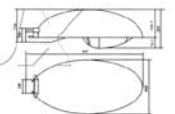
AU151



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 400W/HPS



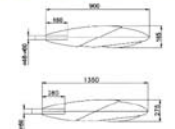
AU152



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



AU153



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



AU154



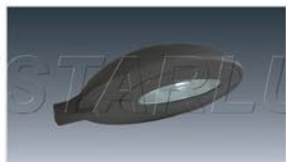
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



AU155



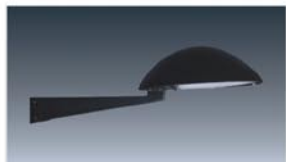
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



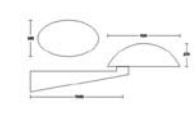
AU156



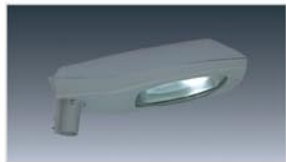
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 400W/HPS



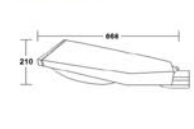
AU157



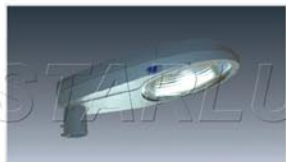
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



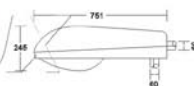
AU158



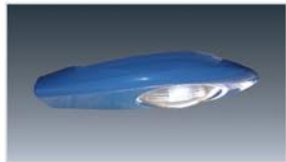
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



AU159



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 400W/HPS



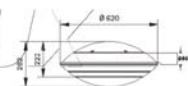
AU160



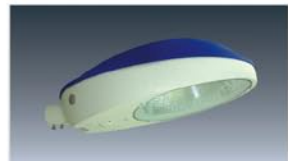
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



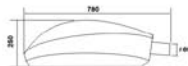
AU180



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 400W/HPS



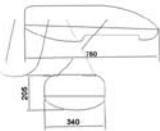
AU181



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



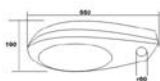
AU182



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



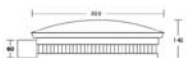
AU183



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



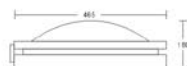
AU184



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 150W/HPS



AU185



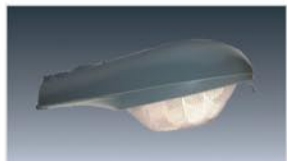
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



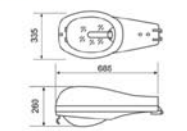
AU186



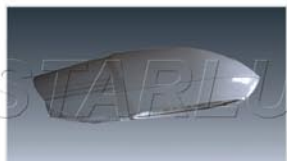
DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



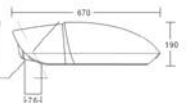
AU187



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



AU188



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 250W/HPS



AU189



DESCRIPTION:
Aluminum die-casting body
Clear tempered glass
Max. 150W/HPS

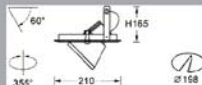




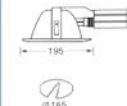
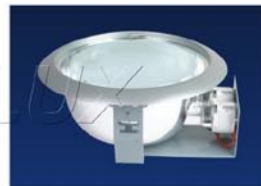
DL1008

Type/Specification :

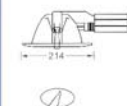
DL1008 G12 150W
 $\Phi 210\text{mm} \times \text{H}165\text{mm}$ $\odot \Phi 198\text{mm}$
 Recessed halogen lamp and metal-halide lamp
 with complete control gear
 Electrical or inductance ballast available
 With separate or installation
 Die-cast aluminium alloy housing
 Reflector in super-pure aluminium, anodized and
 polished, anti-dazzling and thermoraistant
 protection glass
 Epoxy powder or galvanizing finishing
 Colour: white-aluminium-black-gold etc
 Recessed mounting
 Applicable for indoor commercial building, partly
 focal lighting or completely lighting
 230V 50Hz
 Electromagnetic control gear for halogen lamp
 and metal-halide lamp



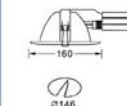
DL1001 Type/Specification :
DL1001-A PLC 13W x 2 $\odot \Phi 187\text{mm}$
DL1001-B PLC18W x 2 $\odot \Phi 206\text{mm}$
DL1001-C PLC25W x 2 $\odot \Phi 236\text{mm}$
 Recessed fluorescent lamp with complete control gear
 Electrical or inductance ballast available
 With separate or in-built installation
 Die-cast aluminium alloy housing
 Reflector in super-pure aluminium, anodized and
 polished, anti-dazzling and thermoraistant
 protection glass
 Epoxy powder or galvanizing finishing
 Colour: white-aluminium-black-gold etc
 Recessed mounting
 Applicable for indoor commercial building
 completely lighting
 230V 50Hz
 Electromagnetic control gear for fluorescent lamp



DL1002 Type/Specification :
DL1002-A PLC 15W EW $\odot \Phi 120\text{mm}$
DL1002-B PLC 13W x 2 EW $\odot \Phi 155\text{mm}$
DL1002-C PLC 18W x 2 EW $\odot \Phi 188\text{mm}$
 Recessed fluorescent lamp with complete control gear
 Electrical or inductance ballast available
 With in-built installation
 Cold-rolled steel housing aluminium alloy control gear
 Reflector in super-pure aluminium, anodized and
 polished, anti-dazzling and thermoraistant
 protection glass
 Epoxy powder or galvanizing finishing
 Colour: white-aluminium-black-gold etc
 Recessed mounting
 Applicable for indoor commercial building
 completely lighting
 230V 50Hz
 Electromagnetic control gear for fluorescent lamp



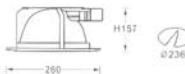
DL1003 Type/Specification :
DL1003-A PLC 15W EW $\odot \Phi 147\text{mm}$
DL1003-B PLC 18W x 2 EW $\odot \Phi 184\text{mm}$
DL1003-C PLC 18W2W x 2 EW $\odot \Phi 220\text{mm}$
 Recessed fluorescent lamp and metal-halide
 lamp with complete control gear
 Electrical or inductance ballast available
 With separate or in-built installation
 Die-cast aluminium housing aluminium alloy control gear
 Reflector in super-pure aluminium, anodized and
 polished, anti-dazzling and thermoraistant
 protection glass
 Epoxy powder or galvanizing finishing
 Colour: white-aluminium-black-gold etc
 Recessed mounting
 Applicable for indoor commercial building, partly
 focal lighting or completely lighting
 230V 50Hz
 Electromagnetic control gear for fluorescent lamp
 and metal-halide lamp



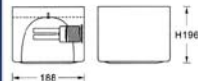
DL1004 Type/Specification :
DL1004-A PLC15Wx2 $\odot \Phi 146\text{mm}$
DL1004-B PLC15Wx2 $\odot \Phi 158\text{mm}$
DL1004-C PLC15Wx2 $\odot \Phi 188\text{mm}$
 Recessed fluorescent lamp with complete control gear
 Electrical or inductance ballast available
 With in-built installation
 Die-cast aluminium alloy housing, aluminium alloy control gear
 Reflector in super-pure aluminium, anodized and
 polished, anti-dazzling and thermoraistant
 protection glass
 Epoxy powder or galvanizing finishing
 Colour: white-aluminium-black-gold etc
 Recessed mounting
 Applicable for indoor commercial building
 completely lighting
 230V 50Hz
 Electromagnetic control gear for fluorescent lamp

**DL1005****Type/Specification :**

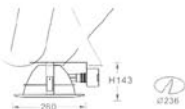
DL1005-A PLC 19W
 Ø 178mm x H157mm ⌀-Φ157mm
 DL1005-B PLC 19W x 2
 Ø 188mm x H102mm
 DL1005-C PLC 18W x 2
 Ø 178mm x H102mm ⌀-Φ195mm
 DL1005-D PLC 18W x 2
 Ø 235mm x H145mm ⌀-Φ213mm
 DL1005-E PLC 29W x 2
 Ø 235mm x H117mm ⌀-Φ230mm
 Recessed fluorescent lamp with complete control gear
 Electrical or inductance ballast available
 With separate or in-built installation
 Die-cast aluminium alloy housing, aluminium alloy control gear
 Reflector in super-pure aluminium, anodized and polished
 Epoxy powder or galvanizing finishing
 Colour: white/aluminium-black-gold etc
 Recessed mounting
 Applicable for indoor commercial building
 completely lighting
 230V 50Hz
 Electromagnetic control gear for fluorescent lamp

**DL1010****Type/Specification :**

DL1010-A PLC 26W F.W.
 Ø 188mm x H100mm
 DL1010-B PLC 16/29W x 2 F.W.
 Ø 230mm x H100mm
 Ceiling fixed fluorescent lamp with complete control gear
 Electrical or inductance ballast available
 With in-built installation
 Die-cast aluminium alloy housing
 Reflector in super-pure aluminium, anodized and polished, with tooth patterned glass or frosted glass, anti-dazzling.
 Epoxy powder or galvanizing finishing
 Colour: white aluminium black-gold etc
 Ceiling fixed mounting
 Applicable for indoor commercial building, party focal lighting or completely lighting
 230V 50Hz
 Electromagnetic control gear for fluorescent lamp

**DL1006****Type/Specification :**

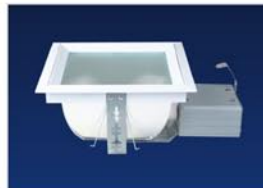
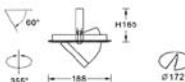
DL1006 PLC26W x 2 F.W.
 Ø 235mm x H142mm ⌀-Φ230mm
 Recessed fluorescent lamp with complete control gear
 Electrical or inductance ballast available
 With separate installation
 Die-cast aluminium alloy housing
 Reflector in super-pure aluminium, anodized and polished, with frosted glass, anti-dazzling.
 Epoxy powder or galvanizing finishing
 Colour: white/aluminium-black-gold etc
 Recessed mounting
 Applicable for indoor commercial building
 completely lighting
 230V 50Hz
 Electromagnetic control gear for fluorescent lamp

**DL1011****Type/Specification :**

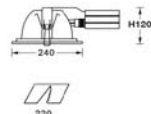
DL1011-A
 Ø 137.5mm x H191mm
 DL1011-B
 Ø 188mm x H191mm
 DL1011-C
 Ø 230mm x H235mm
 Super-pure aluminium polished-and anodized with mirror face
 Housing and trim:
 Cool rolled steel, epoxy powder or galvanizing finish
 Socket: E27
 Lamp: <60W

**DL1007****Type/Specification :**

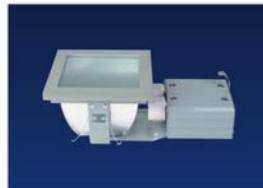
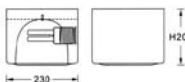
DL1007-G12 150W
 Ø 188mm x H165mm ⌀-Φ172mm
 DL1007-G12.5 MR11 50W
 Ø 188mm x H165mm ⌀-Φ172mm
 Recessed halogen lamp and metal-halide lamp
 With complete control gear
 Electrical or inductance ballast available
 With separate or installation
 Die-cast aluminium alloy housing
 Reflector in super-pure aluminium, anodized and polished, anti-dazzling and thermostant protection glass
 Epoxy powder or galvanizing finishing
 Colour: white/aluminium-black-gold etc
 Recessed mounting
 Applicable for indoor commercial building, party focal lighting or completely lighting
 230V 50Hz
 Electromagnetic control gear for halogen lamp and metal-halide lamp

**DL1012****Type/Specification :**

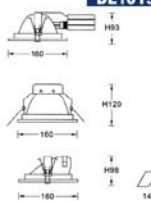
DL1012 PLC18/29W x 2 F.W.
 L240mm x W240mm x H120mm ⌀: 220 x 220mm
 Recessed fluorescent lamp with complete control gear
 Electrical or inductance ballast available
 With separate or in-built installation
 Die-cast aluminium alloy control gear
 Reflector in super-pure aluminium, anti-dazzling and thermostant protection glass
 Epoxy powder or galvanizing finishing
 Colour: white/aluminium-black-gold etc
 Recessed mounting
 Applicable for indoor commercial building, completely lighting
 230V 50Hz
 Electromagnetic control gear for fluorescent lamp

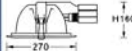
**DL1009****Type/Specification :**

DL1009 PLC 18W x 2
 Ø 235mm x H200mm
 Ceiling fixed fluorescent lamp with complete control gear
 Electrical or inductance ballast available
 With in-built installation
 Cool-rolled steel housing
 Reflector in super-pure aluminium, anodized and polished
 Epoxy powder or galvanizing finishing
 Colour: white/aluminium-black-gold etc
 Ceiling fixed mounting
 Applicable for indoor commercial building, party focal lighting or completely lighting
 230V 50Hz
 Electromagnetic control gear for fluorescent lamp

**DL1013****Type/Specification :**

DL1013-A G8 5.35/70W
 L160mm x W160mm x H120mm ⌀: 148 x 148mm
 DL1013-B R7S70W
 L160mm x W160mm x H160mm ⌀: 148 x 148mm
 DL1013-C PLC19W x 2 F.W.
 L160mm x W160mm x H92mm ⌀: 148 x 148mm
 Recessed fluorescent lamp and metal-halide lamp with complete control gear
 Electrical or inductance ballast available
 With separate or in-built installation
 Die-cast aluminium alloy housing aluminium alloy control gear
 Reflector in super-pure aluminium, anodized and polished, anti-dazzling and thermostant protection glass
 Epoxy powder or galvanizing finishing
 Colour: white/aluminium-black-gold etc
 Recessed mounting
 Applicable for indoor commercial building, party focal lighting or completely lighting
 230V 50Hz
 Electromagnetic control gear for fluorescent lamp and metal-halide lamp

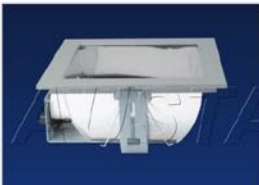


**DL1014****Type/Specification :**

DL1014 PLC 28W x 2 FW
L270mm x W270mm x H160mm ☞ 256 x 266mm
Recessed fluorescent lamp with complete control gear
Electrical or inductance ballast available
With separate installation
Die-cast aluminium alloy housing
Reflector in super-pure aluminium, with treated glass, anti-dazzling
Epoxy powder or galvanizing finishing
Colour: white-aluminum-black-gold etc
Recessed mounting
Applicable for indoor commercial building, completely lighting
230V 50Hz
Electromagnetic control gear for fluorescent lamp

**DL1018****Type/Specification :**

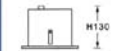
DL1018 R7S 150W
L255mm x W175mm x H145mm ☞ 242 x 160mm
Recessed metal-halide lamp with complete control gear
Electrical or inductance ballast available
With separate installation
Die-cast aluminium alloy housing
Reflector in super-pure aluminium, anodized and polished, anti-dazzling and thermoresistant protection glass or grid
Epoxy powder or galvanizing finishing
Colour: white-aluminum-black-gold etc
Recessed mounting
Applicable for indoor commercial building, partly face lighting or completely lighting
230V 50Hz
Electromagnetic control gear for metal-halide lamp

**DL1015****Type/Specification :**

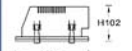
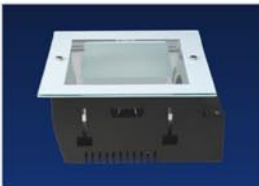
DL1015A R7S 150W
L270mm x W270mm x H145mm ☞ 256 x 266mm
DL1015B PLC 28W 3FW
L270mm x W270mm x H145mm ☞ 256 x 266mm
Recessed fluorescent lamp and metal-halide lamp with complete control gear
Electrical or inductance ballast available
With separate installation
Die-cast aluminium alloy housing
Reflector in super-pure aluminium, anodized and polished, anti-dazzling and thermoresistant protection glass
Epoxy powder or galvanizing finishing
Colour: white-aluminum-black-gold etc
Recessed mounting
Applicable for indoor commercial building, partly face lighting or completely lighting
230V 50Hz
Electromagnetic control gear for fluorescent lamp and metal-halide lamp

**DL1019****Type/Specification :**

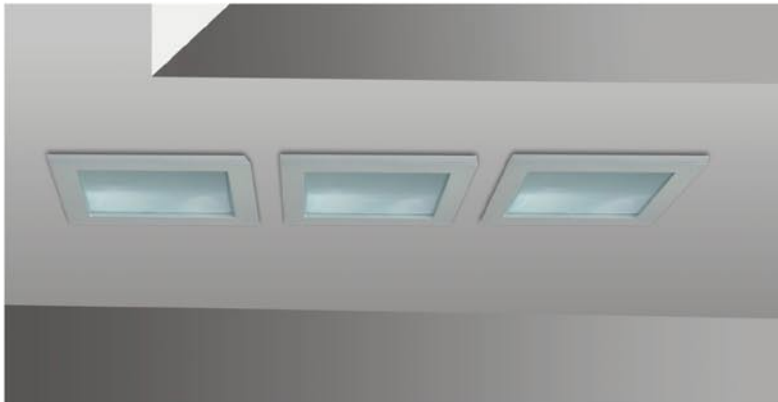
DL1019 R7S 150W
L255mm x W175mm x H145mm ☞ 242 x 160mm
Recessed metal-halide lamp with complete control gear
Electrical or inductance ballast available
With separate installation
Die-cast aluminium alloy housing
Reflector in super-pure aluminium, anodized and polished, anti-dazzling and thermoresistant protection glass or grid
Epoxy powder or galvanizing finishing
Colour: white-aluminum-black-gold etc
Recessed mounting
Applicable for indoor commercial building, partly face lighting or completely lighting
230V 50Hz
Electromagnetic control gear for metal-halide lamp

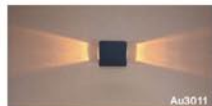
**DL1016****Type/Specification :**

DL1016A GX23 MR11 50W
L188mm x W188mm x H130mm ☞ 172 x 172mm
DL1016B G12 150W
L188mm x W188mm x H130mm ☞ 172 x 172mm
Recessed halogen lamp and metal-halide lamp with complete control gear
Electrical or inductance ballast available
With separate installation
Die-cast aluminium alloy housing
Reflector in super-pure aluminium, anodized and polished, anti-dazzling and thermoresistant protection glass
Epoxy powder or galvanizing finishing
Colour: white-aluminum-black-gold etc
Recessed mounting
Applicable for indoor commercial building, partly face lighting or completely lighting
230V 50Hz
Electromagnetic control gear for halogen lamp and metal-halide lamp

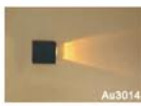
**DL1017****Type/Specification :**

DL1017 PLC28W x 2 FW
L220mm x W220mm x H102mm ☞ 203 x 203mm
Recessed fluorescent lamp with complete control gear
Electrical or inductance ballast available
With separate installation
Cold-rolled steel housing
Reflector in super-pure aluminium, anti-dazzling frosted glass
Epoxy powder or galvanizing finishing
Colour: white-aluminum-black-gold etc
Recessed mounting
Applicable for indoor commercial building, completely lighting
230V 50Hz
Electromagnetic control gear for fluorescent lamp





Au3011



Au3014



Au3012



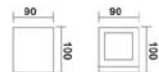
Au3015



Au3013

DESCRIPTION

Aluminium die casting body
Premier clear crystal lens
Silicon gasket
Lampholder: G9
Powder coating with anti-corrosion feature
For commercial use



Au3031



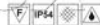
Au3032



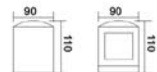
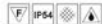
Au3061

DESCRIPTION

Aluminium die casting body
Premier clear crystal lens
Silicon gasket
Lampholder: G9
Powder coating with anti-corrosion feature
For commercial use

**DESCRIPTION**

Aluminium die casting body
Premier clear crystal lens
Silicon gasket
Lampholder: G9
Powder coating with anti-corrosion feature
For commercial use



Au3021



Au3024



Au3022



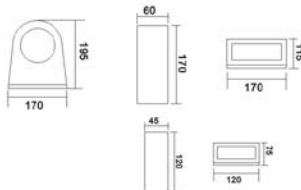
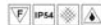
Au3025



Au3023

DESCRIPTION

Aluminium die casting body
Premier clear crystal lens
Silicon gasket
Lampholder: G9
Powder coating with anti-corrosion feature
For commercial use



Au3041



Au3042

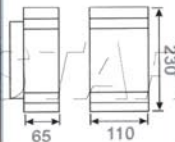


Au3051



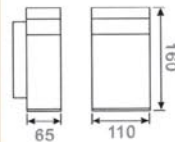
AU3071

2xGU10 35W



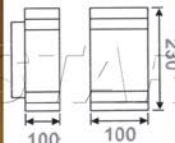
AU3072

1xGU10 35W



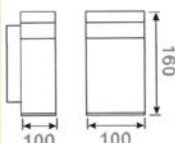
AU3081

2xGU10 35W



AU3082

1xGU10 35W



GL-9165A

1xG12 100W

DESCRIPTION

Aluminium die casting

Crystal lens

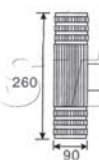
Voltage:220-240v 50HZ

IP:54



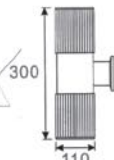
AU3111

2xE27 60W



AU3112

2xE27 100W



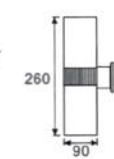
AU3211

2xE27 60W



AU3212

2xE27 60W



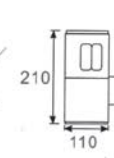
AU3311

2xE27 100W



AU3312

2xE27 100W

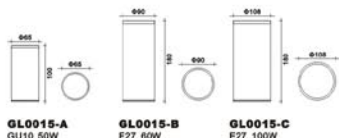
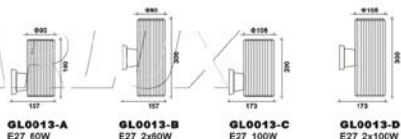
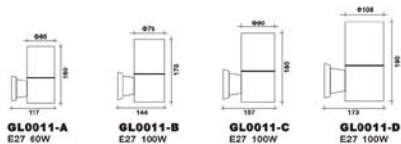


Aluminium die casting

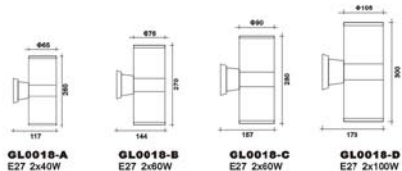
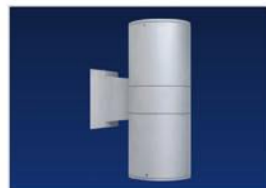
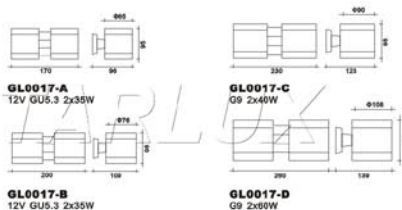
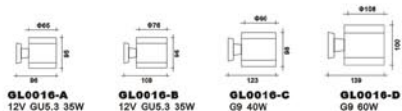
Tempered glass

Voltage:220-240v 50HZ

IP:54



DESCRIPTION:
Aluminum die-casting
Temper glass diffuser
Voltage: 220V-240V 50Hz/110V-130V 60Hz



GL0019-A
G9 25W



GL0019-B
G9 25W

GL0020-A
G9 25W

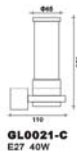
GL0020-B
G9 25W



GL0021-A
GUS.3 35W

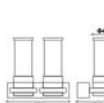


GL0021-B
E14 40W



GL0021-C
E27 40W

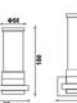
DESCRIPTION:
Aluminium die-casting
Frost glass diffuser
Voltage: 220V-240V
50Hz/110V-130V 60Hz



GL0022-A
GUS.3 35W



GL0022-B
E27 40W



GL0022-C
E27 40W



GL0023-A
E27 40W



GL0023-B
E27 60W



GL0023-C
E27 60W



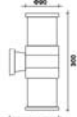
GL0023-D
E27 100W



GL0024-A
E27 2x40W



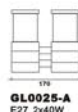
GL0024-B
E27 2x80W



GL0024-C
E27 2x60W



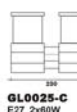
GL0024-D
E27 2x100W



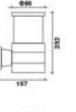
GL0025-A
E27 2x40W



GL0025-B
E27 2x60W



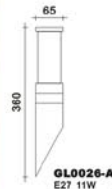
GL0025-C
E27 2x60W



GL0025-D
E27 2x100W

GL0025-B
E27 2x60W

GL0025-D
E27 2x100W



GL0026-A
E27 11W



GL0026-B
E27 11W



GL0026-C
E27 11W



GL0026-D
E27 11W



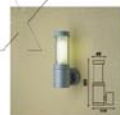
GL0026-E
E27 11W



GL0026-F
E27 11W



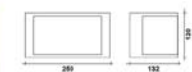
GL0026-G
E27 11W



GL0026-H
E27 11W



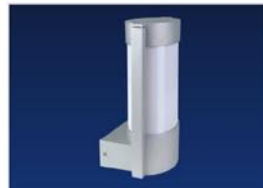
GL0027-A
E27 60W



GL0027-B
E27 60W

GL0027-C
E27 60W

GL0027-D
E27 60W



GL0028
E27 60W

DESCRIPTION:
Aluminium die-casting
Frost glass or PC diffuser
Voltage: 220V-240V 50Hz/110V-130V 60Hz

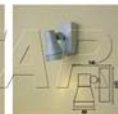
Aluminum die-casting
Frost glass diffuser
Voltage: 220V-240V 50Hz/110V-130V 60Hz



GL0029-A
12V GU5.3 35W



GL0029-B
12V GU5.3 35W



GL0029-C
12V GU5.3 35W



GL0029-D
12V GU5.3 35W



GL0029-SS
12V GU5.3 35W



GL0030-A
12V GU5.3 35W



GL0030-B
12V GU5.3 35W



GL0030-C
12V GU5.3 35W



GL0030-D
12V GU5.3 35W



GL0030-E
12V GU5.3 2x35W



GL0030-SS
12V GU5.3 35W



GL0031-A
12V GU5.3 35W

GL0031-B
12V GU5.3 2x35W



GL0031-C
12V GU5.3 35W



GL0031-D
12V GU5.3 35W



GL0031-E
12V GU5.3 35W



GL0032-A
12V GU5.3 35W



GL0032-B
12V GU5.3 35W



GL0032-C
12V GU5.3 35W



GL0032-D
12V GU5.3 35W



GL0032-E
12V GU5.3 2x35W



GL0033-A
12V GU5.3 35W



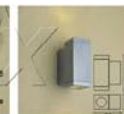
GL0034-A
12V GU5.3 35W



GL0034-B
12V GU5.3 35W



GL0034-C
12V GU5.3 35W



GL0034-D
12V GU5.3 35W



GL0033-B
12V GU5.3 2x35W



GL0035-A
G9 25W



GL0035-B
G9 25W



GL0035-C
G9 25W



GL0035-D
G9 25W

Garden Light Series



GL0036-A
12V GU5.3 35W



GL0036-B
12V GU5.3 35W



GL0036-C
12V GU5.3 35W



GL0036-D
12V GU5.3 2x35W



GL0037
12V GU5.3 35W



GL0038-A
12V GU5.3 35W



GL0038-B
12V GU5.3 35W



GL0038-C
12V GU5.3 35W



GL0039-A
12V GU5.3 35W



GL0039-B
12V GU5.3 35W



GL0039-C
12V GU5.3 35W



GL0040-A
12V GU5.3 35W



GL0040-B
12V GU5.3 35W



GL0040-C
12V GU5.3 35W



GL0041-A
E27 11W



GL0041-B
E27 11W



GL0042
12V GU5.3 35W



GL0043
G9 25W



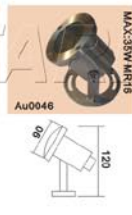
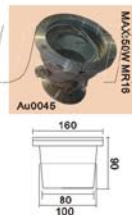
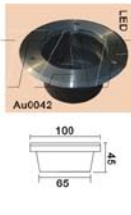
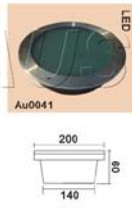
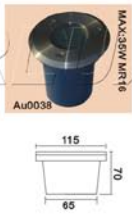
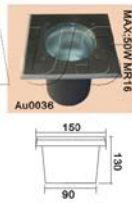
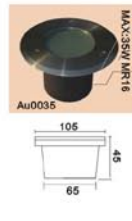
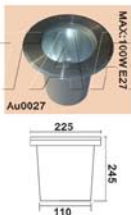
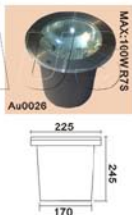
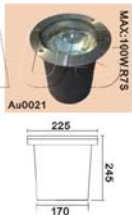
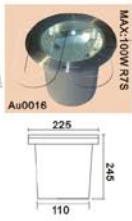
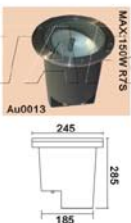
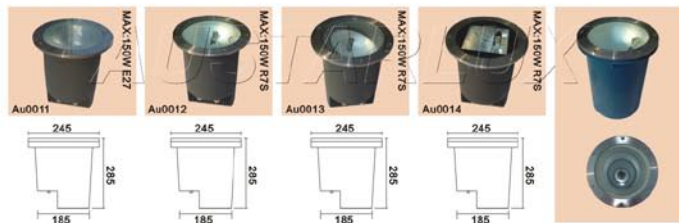
GL0044
G9 25W



A B C



A B C





TECHNICAL SPECIFICATIONS

AU011, 003A, 017, 015, 016 luminaire is made of 3 main parts

THE REFLECTOR, made of fiberglass

THE OPTICAL SYSTEM made of fiberglass reflector is closed by tempered glass sealed inside a cover plate in cast aluminium which is in turn fastened to the frame by means of 3 S/S bolts. A silicon seal assures the high degree of protection.

THE POLE is Hot Dip Galvanized steel pole, thickness on request.

Painted by polyester powder, color on request.

PROTECTION DEGREE

Optical block IP55

SHOCK ENERGY

20 Joules (Tempered glass)

CLASS I

CLASS II on request



Au011/Au003A/Au015/Au017

MODEL	POWER	MAX. H. (mm)
Au011	E27	M.H.-150W max
Au003A	2X023	F.L.-2X36W max
Au015	E27	M.H.-150W max
Au017	E27	M.H.-150W max F.L.-2X36W max
Au016	E27	M.H.-150W max F.L.-2X36W max



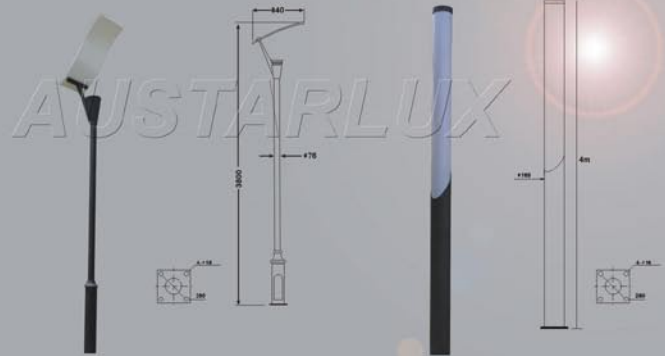
Au002



Au014

Au016

Park Light Series



Au011

Au003A

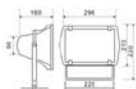
HOT SALE



Au015

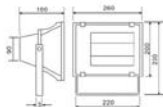
Au017

AU1001/AU1001A/AU1001B

**DIMENSION:****TECHNICAL DATA**

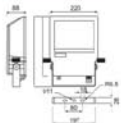
- Reflector: Symmetric
- Watt: 70W-150W
- Lamp Holder: E27, Rø75
- Packing: 30X23X18cm 1pc/ctn
- Gross weight: 2.5kg/ctn

AU1003/AU1003A

**DIMENSION:****TECHNICAL DATA**

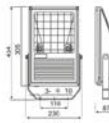
- Reflector: Symmetric
- Watt: 70W-100W
- Lamp Holder: E27, Rø75
- Packing: 30X23X18cm 1pc/ctn
- Gross weight: 2.5kg/ctn

AU1004/AU1004B

**DIMENSION:****TECHNICAL DATA**

- Reflector: Symmetric
- Watt: 70W-150W
- Lamp Holder: E27, Rø75
- Packing: 30X23.5X20.5cm 1pc/ctn
- Gross weight: 12kg/ctn

AU1007(J150)/AU1008

**DIMENSION:****TECHNICAL DATA**

- Reflector: Asymmetric
- Watt: 70W-100W
- Lamp Holder: Rø75
- Packing: 40X28X27.5cm 1pc/ctn
- Gross weight: 10.2kg/ctn

AU1009

**DIMENSION:****TECHNICAL DATA**

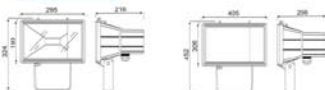
- Reflector: Asymmetric
- Watt: 250W-400W
- Lamp Holder: E40
- Packing: 43.5X158X80cm 1pc/ctn
- Gross weight: 10kg/ctn

AU1010(J150B)/AU1010A

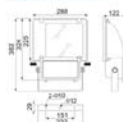
**DIMENSION:****TECHNICAL DATA**

- Reflector: Symmetric or Asymmetric
- Watt: 70W-100W
- Lamp Holder: E27, Rø75
- Packing: 28X15X42.5cm 1pc/ctn
- Gross weight: 3.5kg

AU1011/AU1011A

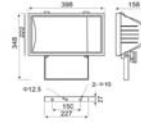
**DIMENSION:**

AU1012

**DIMENSION:****TECHNICAL DATA**

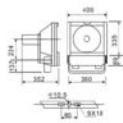
- Reflector: Asymmetric
- Watt: 70W-100W
- Lamp Holder: Rø75, E27
- Packing: 30X20X14cm 1pc/ctn
- Gross weight: 3kg/ctn

AU1016

**DIMENSION:****TECHNICAL DATA**

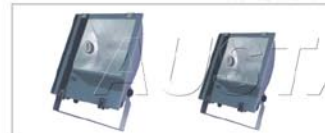
- Reflector: Symmetric
- Watt: JTT1000W
- Lamp Holder: E40
- Packing: 48X25X18cm 1pc/ctn
- Gross weight: 3.5kg/ctn

AU1015

**DIMENSION:****TECHNICAL DATA**

- Reflector: Symmetric
- Watt: 250W-400W
- Lamp Holder: E40
- Packing: 42X27.5X33cm 1pc/ctn
- Gross weight: 8.9kg/ctn

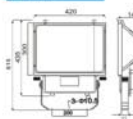
AU1021/AU1019

**DIMENSION:**

AU1014/AU1015

**DIMENSION:**

AU1027

**DIMENSION:****TECHNICAL DATA**

- Reflector: Symmetric or Asymmetric
- Watt: 250-400W
- Lamp Holder: E40
- Packing: 48X12.5X15.5cm 1pc/cdn
- Gross weight: 4.5Kg/cdn

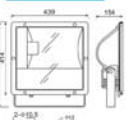
AU1028

**TECHNICAL DATA**

- Reflector: Symmetric
- Watt: 250-400W
- Lamp Holder: E40
- Packing: 48X17X45cm 1pc/cdn
- Gross weight: 5.5Kg

DIMENSION:

AU1029

**DIMENSION:****TECHNICAL DATA**

- Reflector: Symmetric or Asymmetric
- Watt: 250-400W
- Lamp Holder: E40
- Packing: 48X17X45cm 1pc/cdn
- Gross weight: 6Kg/cdn

AU1031 (J250)

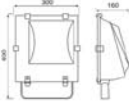
**DIMENSION:****TECHNICAL DATA**

- Reflector: Symmetric or Asymmetric
- Watt: 250-400W
- Lamp Holder: E40
- Packing: 30X42.5X15.5cm 1pc/cdn
- Gross weight: 6Kg/cdn

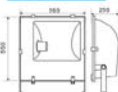
AU1032/AU1032A/AU1032B

**DIMENSION:**

AU1030/AU1030A

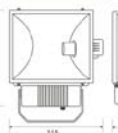
**DIMENSION:**

AU1049

**DIMENSION:****TECHNICAL DATA**

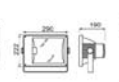
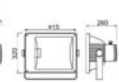
- Reflector: Symmetric
- Watt: 1000W
- Lamp Holder: E40
- Packing: 65X56.5X28cm 1pc/cdn
- Gross weight: 13 Kg/cdn

AU1050

**DIMENSION:****TECHNICAL DATA**

- Reflector: Symmetric
- Watt: 1000W
- Lamp Holder: E40
- Packing: 65X33X21cm 1pc/cdn
- Gross weight: 8Kg/cdn

AU1024/AU1023/AU1022

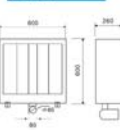
**DIMENSION:****DIMENSION:****TECHNICAL DATA**

- Reflector: Symmetric
- Watt: 400W
- Lamp Holder: E40
- Packing: 42X16.5X31.5cm 1pc/cdn
- Gross weight: 8 Kg/cdn

AU1034

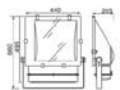
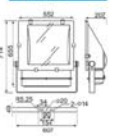


AU1035/AU1035A

**DIMENSION:****TECHNICAL DATA**

- Reflector: Symmetric
- Watt: 1000W
- Lamp Holder: E40
- Packing: 62X82X38cm 1pc/cdn
- Gross weight: 17.5 Kg/cdn

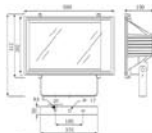
AU1026/AU1025

**DIMENSION:**

AU1036



GB-1015
(Remote control gear)

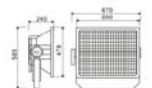
DIMENSION:**TECHNICAL DATA**

- Reflector: Symmetric
- Watt: 1000W
- Lamp Holder: E40
- Packing: 61X103X21.5cm 1pc/ctn
- Gross weight: 10.8kg

AU1037



GB-1015
(Remote control gear)

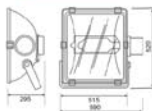
DIMENSION:**TECHNICAL DATA**

- Reflector: Symmetric
- Watt: 1000W
- Lamp Holder: E40
- Packing: 70X103X21.5cm 1pc/ctn
- Gross weight: 15.9kg/ctn

AU1040

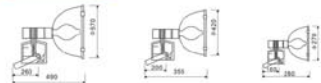


GB-1015
(Remote control gear)

DIMENSION:**TECHNICAL DATA**

- Reflector: Symmetric
- Watt: 1000-2000W
- Lamp Holder: E40
- Packing: 61.5x53.5x32cm 1pc/ctn
- Gross weight: 13.5kg/ctn

AU1045/AU1044/AU1043

**DIMENSION:****TECHNICAL DATA**

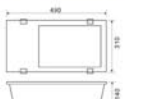
- Reflector: Symmetric
- Watt: 2000W
- Lamp Holder: RX7S
- Packing: 62X133X33cm 1pc/ctn
- Gross weight: 17.5kg/ctn

AU1048/AU1047/AU46

**DIMENSION:****TECHNICAL DATA**

- Reflector: Symmetric
- Watt: 1000W
- Lamp Holder: E40
- Packing: 61X131X19.5cm 1pc/ctn
- Gross weight: 8.9kg/ctn

AU1052/AU1052A

**DIMENSION:****TECHNICAL DATA**

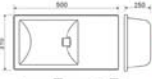
- Reflector: Symmetric
- Watt: 25W-400W
- Lamp Holder: E40
- Packing: 51X32X15cm 1pc/ctn
- Gross weight: 0.6kg/ctn

AU12003/AU2004/AU2005

**DIMENSION:****TECHNICAL DATA**

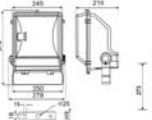
- Watt: 150W
- Lamp Holder: E26, E27
- Packing: 91.5x115.5x35cm 1pc/ctn
- Gross weight: 3kg

AU1051/AU1051A

**DIMENSION:****TECHNICAL DATA**

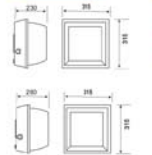
- Reflector: Symmetric
- Watt: 400W
- Lamp Holder: E40
- Packing: 70X32X27cm 1pc/ctn
- Gross weight: 4kg

AU2001/AU2002

**DIMENSION:****TECHNICAL DATA**

- Reflector: Symmetry
- Watt: 70W-150W
- Lamp Holder: E27, AU7S
- Packing: 32.5x27x23cm 1pc/ctn
- Gross weight: 2.5kg/ctn

AU2006/AU2007

**DIMENSION:****TECHNICAL DATA**

- Watt: 150W
- Lamp Holder: E26, E27
- Packing: 33.5x33.5x30cm 1pc/ctn
- Gross weight: 6kg

DIMENSION OF HDG STEEL LIGHTING COLUMN						
NOMINAL HEIGHT H (METRE)	COLUMN LENGTH			PLANTED TYPE		FLANGE MOUNT TYPE (FOR MSCP ONLY)
	LENGTH(mm)			PLANTING DEPTH(mm)		
	H1	H2	H3	P=P1+P2		
3	1000	2000	-	1000=300+700		FLANGE PLATE 280x280(12mm THK) 280x200(12mm THK)
3.5	1000	2500	-	1000=300+700		
4	1000	3000	-	1000=300+700		
4.5	1000	3500	-	1000=300+700		
5	1000	4000	-	1000=300+700		
6	1000	3000	2000	1200=300+900		NOT APPLICABLE
8	2000	3000	3000	1700=700+1000		
10	2500	3500	4000	1700=700+1000		

