



INDUSTRIAL LED LIGHTING



About us

ASG Light is a trade mark which belongs to Bultrade Group LTD. The company was established in 2012 and its core business was PCB design and electronic development. Since 2013 we have started to design and manufacture LED modules for our customers. In the same time, we focused on the industrial LED market and developed complete industrial LED luminaries to meet the EU standards. We have our own SMD line, a professional PCB design team and a strong R&D team. Our industrial LED luminaries are used for many applications like industrial and public buildings, underground parkings, factories, storage places and warehouses, streets, schools, office buildings, hospitals, logistic centers, etc.

All products are compliant: **CE** **✓RoHS** **RG0** 

Projects



Providers: **friulsider** **CREE**  **bridgelux**  **LUMILEDS**  **MW**
WAGO  **TRIDONIC**  **OSRAM** **EPISTAR**

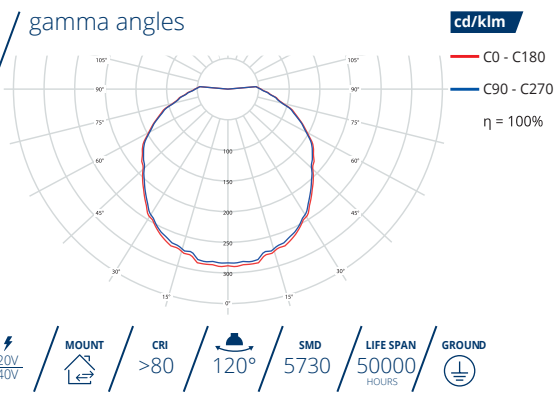


Triproof

WATERPROOF



5 YEARS WARRANTY



Product code	Size	Power	Lumens	Luminous efficiency	PF	Color temperature
650612ZXX	600mm	12W	1440lm	120lm/watt	PF>95	3000K, 4000K, 5000K
650613DZXX	600mm	13W	1650lm	126lm/watt	PF>95	3000K, 4000K, 5000K
650620DZXX	600mm	20W	2520lm	126lm/watt	PF>95	3000K, 4000K, 5000K
651220ZXX	1200mm	20W	2800lm	140lm/watt	PF>95	3000K, 4000K, 5000K
651236DZXX	1200mm	36W	5030lm	140lm/watt	PF>95	3000K, 4000K, 5000K
651254MZ50	1200mm	54W	7380lm	137lm/watt	PF>95	5000K
651524ZXX	1500mm	24W	3200lm	134lm/watt	PF>95	3000K, 4000K, 5000K
651540DZXX	1500mm	40W	5200lm	130lm/watt	PF>95	3000K, 4000K, 5000K
651554ZXX	1500mm	54W	6450lm	120lm/watt	PF>95	3000K, 4000K, 5000K
651569MZ50	1500mm	69W	8980lm	130lm/watt	PF>95	5000K

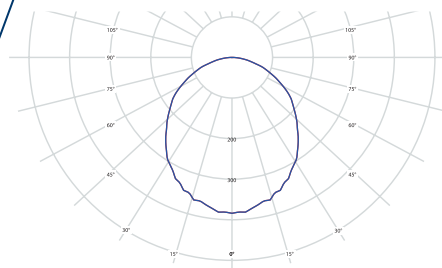


Led panels built-in mount

FLICKERLESS



gamma angles



cd/klm

— C0 - C180

— C90 - C270

$\eta = 100\%$

5 YEARS
WARRANTY

IP RATE
IP20

220V
240V

MOUNT
↑

CRI
>80

120°

SMD
5730

LIFE SPAN
50000
HOURS

GROUND
⊥

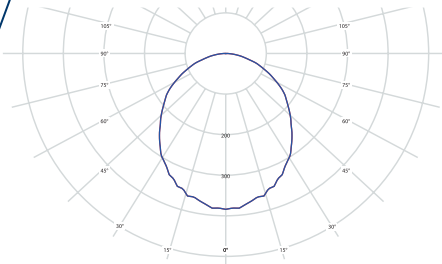
Product code	Size	Power	Lumens	Luminous efficiency	PF	Color temperature
LP524XX	595x595x70mm	24W	3150lm	131lm/watt	PF>95	3000K,4000K, 5000K
LP536XX	595x595x70mm	36W	4600lm	128lm/watt	PF>95	3000K,4000K, 5000K
LP542XX	595x595x70mm	42W	5300lm	126lm/watt	PF>95	3000K,4000K, 5000K
LP6224XX	622x622x70mm	24W	3150lm	131lm/watt	PF>95	3000K,4000K, 5000K
LP6236XX	622x622x70mm	36W	4600lm	128lm/watt	PF>95	3000K,4000K, 5000K
LP6242XX	622x622x70mm	42W	5300lm	126lm/watt	PF>95	3000K,4000K, 5000K
LP603024BXX	600x300x70mm	24W	3150lm	132lm/watt	PF>95	3000K,4000K, 5000K
LP1203036BXX	1200x300x70mm	36W	4600lm	128lm/watt	PF>95	3000K,4000K, 5000K
LP1206072BXX	1200x600x70mm	72W	9200lm	128lm/watt	PF>95	3000K,4000K, 5000K

Led panels surface mount

FLICKERLESS



gamma angles



5 YEARS WARRANTY

IP RATE

IP20

220V 240V

MOUNT

CRI

>80

120°

SMD

5730

LIFE SPAN

50000 HOURS

GROUND

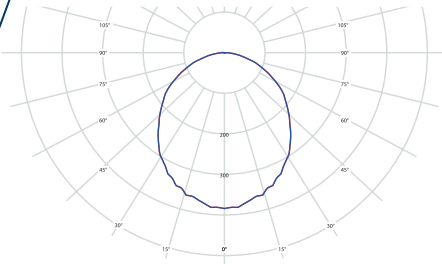
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LP624XX	600x600x70mm	24W	3150lm	131lm/watt	PF>95	3000K,4000K, 5000K
LP636XX	600x600x70mm	36W	4600lm	127lm/watt	PF>95	3000K,4000K, 5000K
LP642XX	600x600x70mm	42W	5300lm	126lm/watt	PF>95	3000K,4000K, 5000K
LP603024SXX	600x300x70mm	24W	3150lm	132lm/watt	PF>95	3000K,4000K, 5000K
LP1203036SXX	1200x300x70mm	36W	4600lm	128lm/watt	PF>95	3000K,4000K, 5000K

Led panels dimmable built-in/surface mount

FLICKERLESS



gamma angles



5 YEARS WARRANTY

IP RATE

IP20

220V 240V

MOUNT

CRI

>80

120°

SMD

5730

LIFE SPAN

50000 HOURS

GROUND

DIMMABLE

Product code	Size	Power	Lumens	Luminous efficiency	PF	Color temperature
LP542XXD	595x595x70mm	42W	5300lm	126lm/watt	PF>95	3000K,4000K, 5000K
LP642XXD	600x600x70mm	42W	5300lm	126lm/watt	PF>95	3000K,4000K, 5000K
LP1203042SDXX	1200x300x70mm	42W	5300lm	126lm/watt	PF>95	3000K,4000K, 5000K
LP1203042BDXX	1200x300x70mm	42W	5300lm	126lm/watt	PF>95	3000K,4000K, 5000K
LP1206084BDXX	1200x600x70mm	84W	10500lm	125lm/watt	PF>95	3000K,4000K, 5000K



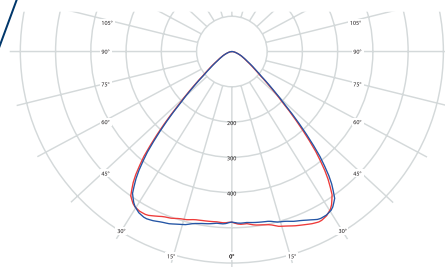
UFO High Bay

EFFICIENCY



5 YEARS
WARRANTY

gamma angles



cd/klm

— C0 - C180

— C90 - C270

$\eta = 100\%$

IP RATE
IP67

220V
240V

MOUNT
↙ ↘

CRI
>80

90°

SMD
3030

LIFE SPAN
50000
HOURS

GROUND
⊥

Product code	Size	Power	Lumens	Luminous efficiency	PF	Color temperature
HB100UBD50	330x330x205mm	100W	13000lm	130lm/watt	PF>95	5000K
HB150UBD50	390x390x205mm	150W	19500lm	130lm/watt	PF>95	5000K
HB200UBD50	440x440x215mm	200W	26000lm	130lm/watt	PF>95	5000K



Fixing frames with adjustable angle

ADJ-UFO10	100W	158x122mm
ADJ-UFO15	150W	203x122mm
ADJ-UFO20	200W	253x122mm



SMD High Bay

TRADITIONAL

IP RATE
IP20

220V
240V

MOUNT

CRI

>80

120°

SMD

2735

LIFE SPAN

30000
HOURS

GROUND

cd/klm

C0 - C180

C90 - C270

η = 100%

Product code	Size	Power	Lumens	Luminous efficiency	PF	Color temperature
HB39PA50	410x410x280mm	39W	3900lm	100lm/watt	PF>95	5000K
HB115PA50	490x490x330mm	115W	11500lm	100lm/watt	PF>95	5000K

3 YEARS
WARRANTY

Product code	Size	Power	Lumens	Luminous efficiency	PF	Color temperature
HB120SA50	417x417x364mm	120W	13200lm	110lm/watt	PF>95	5000K
HB180SA50	465x465x397mm	180W	19800lm	110lm/watt	PF>95	5000K



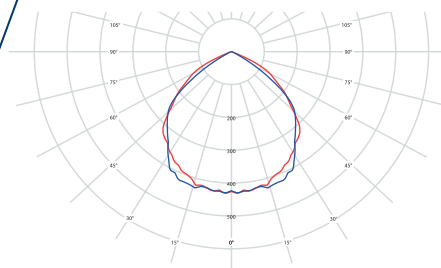
SMD Floodlight

NEW



2 YEARS WARRANTY

gamma angles



cd/klm

— C0 - C180

— C90 - C270

$\eta = 100\%$

IP RATE
IP65

220V
240V

MOUNT
↙ ↘

CRI
>80

100°

SMD
3030

LIFE SPAN
30000
HOURS

GROUND
⊥

Product code	Size	Power	Lumens	Luminous efficiency	PF	Color temperature
FL30BLSMD50	191x171x47mm	30W	3000lm	100lm/watt	PF>95	5000K
FL50BLSMD50	241x200x60mm	50W	5000lm	100lm/watt	PF>95	5000K
FL100BLSMD50	278x250x78mm	100W	10000lm	100lm/watt	PF>95	5000K
FL150BLSMD50	345x314x96mm	150W	15000lm	100lm/watt	PF>95	5000K
FL200BLSMD50	345x314x96mm	200W	20000lm	100lm/watt	PF>95	5000K



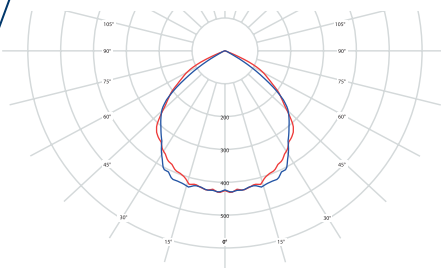
DOB Floodlight slim

NEW



2 YEARS WARRANTY

gamma angles



cd/klm

C0 - C180

C90 - C270

$\eta = 100\%$

IP RATE
IP65

220V
240V

MOUNT
↓

CRI
>80

100°

SMD
2735

LIFE SPAN
25000
HOURS

GROUND
⏚

Product code	Size	Power	Lumens	Luminous efficiency	PF	Color temperature
FL20DOB60	147x110x33mm	20W	1800lm	90lm/watt	PF>95	6500K
FL30DOB60	192x142x33mm	30W	2700lm	90lm/watt	PF>95	6500K
FL50DOB60	268x189x33mm	50W	4500lm	90lm/watt	PF>95	6500K



Surge protection

Product code	Voltage	Protection	IP protection	Warranty
SS10KV	220-240V	10kV	IP67	5 years



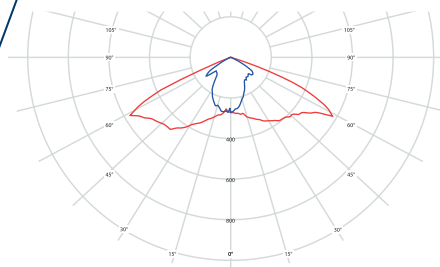
Street lighting

LOW COST



3 YEARS
WARRANTY

gamma angles



cd/klm

— C0 - C180

— C90 - C270

$\eta = 100\%$

IP RATE
IP67

220V
240V

MOUNT
HOUSE

CRI
>80

120°

SMD
2735

LIFE SPAN
30000
HOURS

GROUND
⊥

Product code	Pole Size	Power	Lumens	Luminous efficiency	PF	Color temperature
6725ALU50	ø60	25W	2750lm	110lm/watt	PF>95	5000K
6738ALU50	ø60	38W	4240lm	108lm/watt	PF>95	5000K
6778ALU50	ø60	78W	8300lm	106lm/watt	PF>95	5000K
67115ALU50	ø60	115W	11740lm	102lm/watt	PF>95	5000K



Adapter with adjustable angle

Product code	Pole Size	Size	Material
ADJ-STL	ø60	50x50x60mm	Galvanized steel



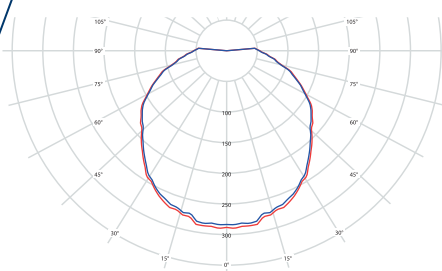
Emergency lighting

SAFETY



2 YEARS WARRANTY

gamma angles



cd/klm
C0 - C180
C90 - C270
 $\eta = 100\%$

220V 240V CRI >80 120° SMD 5730 LIFE SPAN 30000 HOURS GROUND LITHIUM ION EMERGENCY 180 minutes

Product code	Size	Power	Lumens	Emergency time	PF	Color temperature
650620DZEMXX	600mm	20W	2520lm	180min	PF>95	3000K, 4000K, 5000K
651236DZEMXX	1200mm	36W	5030lm	180min	PF>95	3000K, 4000K, 5000K

Product code	Size	Power	Lumens	Emergency time	PF	Color temperature
LP536EMXX	595x595x70mm	36W	4600lm	180min	PF>95	3000K, 4000K, 5000K
LP636EMXX	600x600x70mm	36W	4600lm	180min	PF>95	3000K, 4000K, 5000K



Emergency Unit

Code	Power	Battery	Charging time	Emergency time	Max input
EM100	100W	7.4V 2600mAh	24h	180min	5A
EM25	25W	3.7V 2600mAh	24h	180min	500mA



LED modules

NEW



Product code	FR18Z1	FR18Z
Material	FR4	FR4
Copper foil	35μm	35μm
Light source	SMD 5730	SMD 5730
Connectors	4	4
Vnom	38dc	38dc
Inom	480mA	240mA
CRI	>80	>80
Size	600x20mm	600x20mm

NEW



Product code	FR18DZ
Material	FR4
Copper foil	35μm
Light source	SMD 5730
Connectors	2
Vnom	38dc
Inom	400mA
CRI	>80
Size	600x30mm

LED modules

NEW



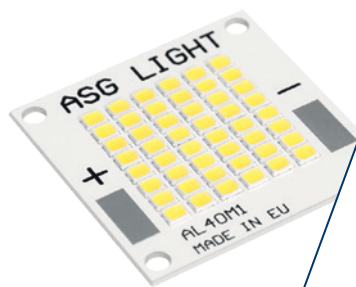
Product code	FR9M
Material	FR4
Copper foil	35µm
Light source	SMD 5730
Connectors	0
Vnom	38dc
Inom	120mA
CRI	>80
Size	560x10mm

NEW



Product code	FR9S2
Material	FR4
Copper foil	35µm
Light source	SMD 5730
Connectors	0
Vnom	38dc
Inom	120mA
CRI	>80
Size	500x10mm

NEW



Product code	AL40M1-COB50
Material	Aluminium
Copper foil	35µm
Light source	SMD 2735
Connectors	0
Vnom	40dc
Inom	500mA
CRI	>80
Size	40x40mm

PCB customized design

We can offer OEM or ODM services with customized design by client's specification and requirements. We work only with high quality materials and components.

All led chips are provided by authorized distributors or directly from approved factories in Europe and China. We can provide chips for authentication and guarantee that we use only 100% genuine chips. All chips have LM80 and RG0 valid test reports.



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