



INDUSTRIAL  
LED LIGHTING

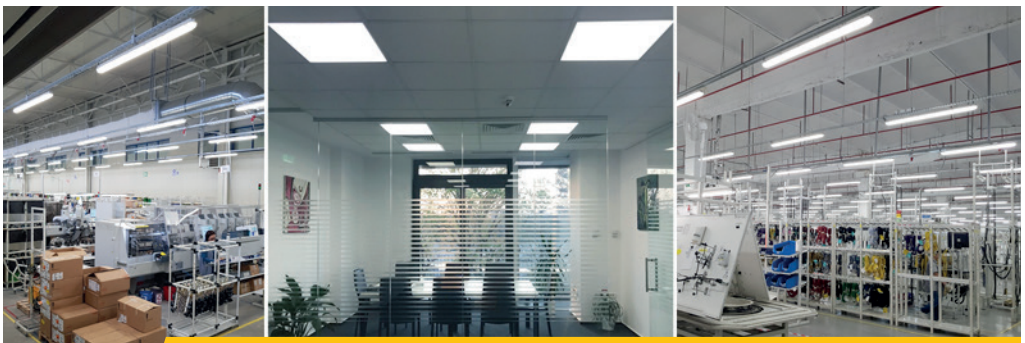


## About us

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

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

## Projects



Providers: **friulside** **CREE**  **bridgelux**  **LUMILEDS**  **MW**  
**WAGO** **TRIDONIC**  **SAMSUNG** **OSRAM** **EPISTAR**



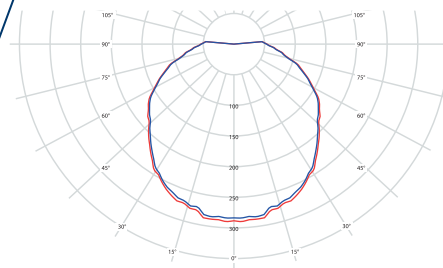
## Triproof

**WATERPROOF**



**5 YEARS WARRANTY**

gamma angles



cd/klm

— C0 - C180

— C90 - C270

$\eta = 100\%$

IP RATE  
IP65

220V  
240V

MOUNT  
↓

CRI  
>80

120°

SMD  
5730

LIFE SPAN  
50000  
HOURS

GROUND  
⊥

Product code	Size	Power	Lumen	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

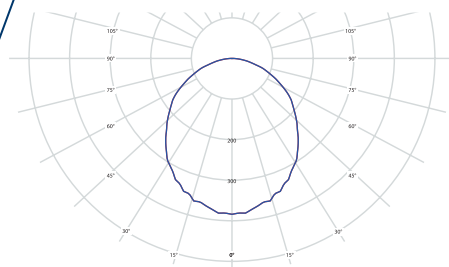


# Led panels built-in mount

**FLICKERLESS**



gamma angels



**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

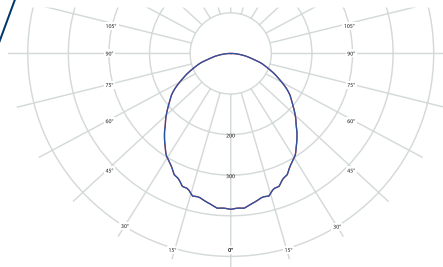
Product code	Size	Power	Lumen	Luminous efficiency	PF	Color temperature
LP524XX	595x595x70mm	24W	3150lm	131lm/watt	PF>95	3000K,4000K, 5000K
LP536XX	595x595x70mm	36W	4600lm	128lm/watt	PF>95	3000K,4000K, 5000K
LP542XX	595x595x70mm	42W	5300lm	126lm/watt	PF>95	3000K,4000K, 5000K
LP6224XX	622x622x70mm	24W	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
LP6030XXB	600x300x70mm	24W	3150lm	132lm/watt	PF>95	3000K,4000K, 5000K
LP1203036XXB	1200x300x70mm	36W	4600lm	128lm/watt	PF>95	3000K,4000K, 5000K
LP1206072XXB	1200x600x70mm	72W	9200lm	128lm/watt	PF>95	3000K,4000K, 5000K

## Led panels surface mount

**FLICKERLESS**



gamma angels



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

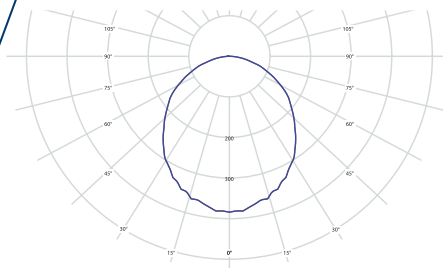
Product code	Size	Power	Lumen	Luminous efficiency	PF	Color temperature
LP624XX	600x600x70mm	24W	3150lm	131lm/watt	PF>95	3000K,4000K, 5000K
LP636XX	600x600x70mm	36W	4600lm	127lm/watt	PF>95	3000K,4000K, 5000K
LP642XX	600x600x70mm	42W	5300lm	126lm/watt	PF>95	3000K,4000K, 5000K
LP6030XXS	600x300x70mm	24W	3150lm	132lm/watt	PF>95	3000K,4000K, 5000K
LP1203036XXS	1200x300x70mm	36W	4600lm	128lm/watt	PF>95	3000K,4000K, 5000K

## Led panels dimmable built-in/surface mount

**FLICKERLESS**



gamma angels



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 / DIMABLE

Product code	Size	Power	Lumen	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
LP1203042XXD	1200x300x70mm	42W	5300lm	126lm/watt	PF>95	3000K,4000K, 5000K
LP1206082XXD	1200x600x70mm	84W	10500lm	125lm/watt	PF>95	3000K,4000K, 5000K

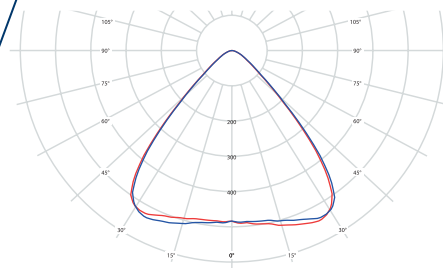


# UFO High Bay

## EFFICIENCY



gamma angles



cd/klm

— C0 - C180

— C90 - C270

$\eta = 100\%$

**5 YEARS WARRANTY**

IP RATE  
IP67

220V  
240V

MOUNT  
↓

CRI  
>80

90°

SMD  
3030

LIFE SPAN  
50000  
HOURS

GROUND  
⊥

Product code	Size	Power	Lumen	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	158x122 mm
ADJ-UFO15	150W	203x122mm
ADJ-UFO20	200W	253x122mm

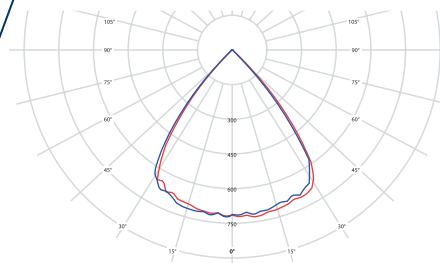


## SMD High Bay

**TRADITIONAL**



gamma angles



cd/klm

— C0 - C180  
— C90 - C270  
 $\eta = 100\%$

**2 YEARS**  
WARRANTY

IP RATE  
IP20

220V  
240V

MOUNT  
↓

CRI  
>80

120°

SMD  
2735

LIFE SPAN  
30000  
HOURS

GROUND  
⊥

Product code	Size	Power	Lumen	Luminous efficiency	PF	Color temperature
HB39PA50	280x410mm	39W	3900lm	100lm/watt	PF>95	5000K
HB115PA50	330x490mm	115W	11500lm	100lm/watt	PF>95	5000K

**3 YEARS**  
WARRANTY

Product code	Size	Power	Lumen	Luminous efficiency	PF	Color temperature
HB120SA	417x364mm	120W	13200lm	110lm/watt	PF>95	3000K, 4000K, 5000K
HB180SA	465x397mm	180W	19800lm	110lm/watt	PF>95	5000K



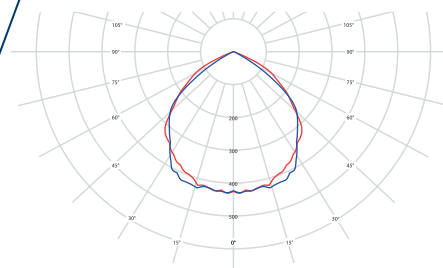
# SMD Flood light

**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  
20000  
HOURS

GROUND  
⊥

Product code	Size	Power	Lumen	Luminous efficiency	PF	Color temperature
FL30BLSMDXX	191x171x47mm	30W	3000lm	100lm/watt	PF>95	5000K
FL50BLSMDXX	241x200x60mm	50W	5000lm	100lm/watt	PF>95	5000K
FL100BLSMDXX	278x250x78mm	100W	10000lm	100lm/watt	PF>95	5000K
FL150BLSMDXX	345x314x96mm	150W	15000lm	100lm/watt	PF>95	5000K
FL200BLSMDXX	345x314x96mm	200W	20000lm	100lm/watt	PF>95	5000K





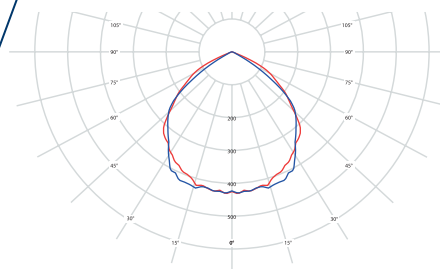
## DOB Flood light slim

**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	Lumen	Luminous efficiency	PF	Color temperature
FL20DOB	147x110x33mm	20W	1800lm	90lm/watt	PF>95	6500K
FL30DOB	192x142x33mm	30W	2700lm	90lm/watt	PF>95	6500K
FL50DOB	268x189x33mm	50W	4500lm	90lm/watt	PF>95	6500K



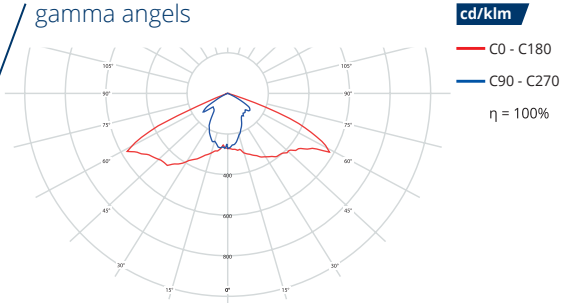
Surge protection

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



# Street lighting

**LOW COST**



**3 YEARS WARRANTY**

- IP RATE IP67
- 220V / 240V
- MOUNT
- CRI >80
- 120°
- SMD 2735
- LIFE SPAN 30000 HOURS
- GROUND

Product code	Pole Size	Power	Lumen	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

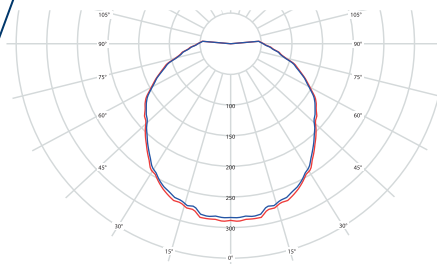


## Emergency lighting

**SAFETY**



gamma angels



cd/klm

— C0 - C180

— C90 - C270

$\eta = 100\%$

**4 YEARS WARRANTY**

220V  
240V

CRI  
>80

120°

SMD  
5730

LIFE SPAN  
30000  
HOURS

GROUND

LITHIUM ION

EMERGENCY  
180  
minutes

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

Product code	Size	Power	Lumen	Emergency time	PF	Color temperature
LP536EM	595x595x70mm	36W	4600lm	180min	PF>95	3000K, 4000K, 5000K
LP6036EMXX	600x600x70mm	36W	4600lm	180min	PF>95	3000K, 4000K, 5000K



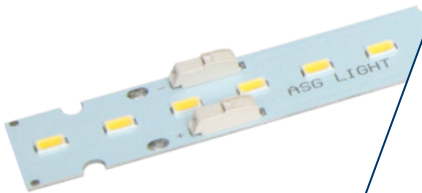
### Emergency Unit

Code	Power	Battery	Charging time	Emergency time	Max input
EM100	100W	7.4V 2600mAh	24h	180 min	5A
EM20	25W	3.7V 2600mAh	24h	180 min	500mA



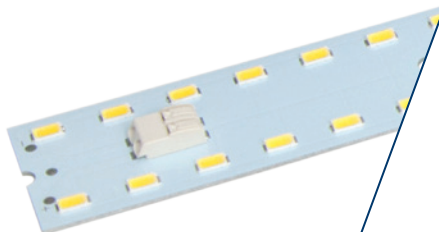
## LED modules

**NEW**



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

**NEW**



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

## LED modules

**NEW**



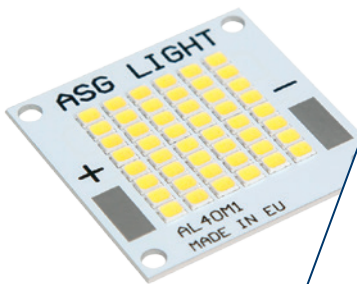
<b>Product code</b>	<b>FR9M</b>
<b>Material</b>	FR4
<b>Copper foil</b>	35µm
<b>Light source</b>	SMD 5730
<b>Connectors</b>	0
<b>Vnom</b>	38dc
<b>Inom</b>	120mA
<b>CRI</b>	>80

**NEW**



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

**NEW**



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

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



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