

OPTONICA

LED Lighting for Everyone



**NEW
ARRIVALS**

2024



OPTONICA
SOLAR

SOLAR POWER SYSTEM

What components make up a solar panel system?

Solar panel installations are very straightforward systems. There are only four main components to any solar panel system, and no moving parts, making them very efficient to install and maintain. The four components of a solar panel system are:

Solar photovoltaic panels—to convert solar energy into electricity

Battery- to store DC electricity

Inverters—to convert DC electricity into AC electricity

Racking and mounting systems—to affix your solar panels to your roof (or to the ground, depending upon your installation type)

Performance monitoring systems—to track and monitor the output and health of your solar panels and inverters

NEW INDEX

SKU:	Page No.	SKU:	Page No.	SKU:	Page No.	SKU:	Page No.	SKU:	Page No.
1499	4	2987	9	9146	26	15817	11	15862	14
1647	4	2988	9	9147	26	15818	11	15863	14
1648	4	2989	9	9227	23	15819	11	15864	14
2470	7	2990	9	9228	23	15820	11	15865	14
2729	5	2991	9	9229	23	15821	11	15866	14
2730	5	2992	9	9231	24	15822	11	15867	14
2784	5	2993	9	9232	24	15823	11	15868	14
2785	5	2994	9	9233	24	15824	11	15869	14
2786	5	2995	9	9234	24	15825	11	15870	14
2787	5	2996	9	9235	24	15826	11	15871	14
2951	6	2997	9	9236	24	15827	11	15872	14
2952	6	2998	9	9237	25	15828	11	15873	14
2953	6	4327	29	9238	25	15829	11	15874	15
2954	6	4907	28	9239	25	15830	11	15875	15
2955	6	4908	28	9241	22	15831	17	15876	15
2956	6	4909	28	9242	22	15832	17	15877	15
2957	6	4960	29	9243	22	15833	17	15878	15
2958	6	5141	30	9244	22	15834	17	15879	15
2959	6	5142	30	9245	22	15835	17	15880	15
2960	6	5298	18	9246	22	15836	17	15881	15
2961	6	5478	27	9247	22	15837	12	15882	15
2962	6	5479	27	9248	22	15838	12	15883	15
2963	7	5991	19	9249	22	15839	12	15884	15
2964	7	5992	19	9521	32	15840	12	15885	15
2965	7	5993	19	9522	32	15841	12	15886	15
2966	7	6291	18	9523	32	15842	12	15887	15
2967	7	6292	18	9524	32	15843	12	15888	15
2968	7	6293	18	9525	32	15844	12	15889	16
2969	7	6294	18	9526	32	15845	12	15890	16
2971	7	6581	29	15801	10	15846	12	15891	16
2972	7	6582	28	15802	10	15847	12	15892	16
2973	7	6583	28	15803	10	15848	13	15893	16
2974	7	7324	31	15804	10	15849	13	15894	16
2975	8	7325	31	15805	10	15850	13	15895	16
2976	8	8227	20	15806	10	15851	13	15896	16
2977	8	8228	20	15807	10	15852	13	15897	16
2978	8	8229	20	15808	10	15853	13	15898	16
2979	8	8241	21	15809	10	15854	13		
2980	8	8242	21	15810	10	15855	13		
2981	8	8243	21	15811	10	15856	13		
2982	8	8244	21	15812	10	15857	13		
2983	8	8245	21	15813	10	15858	13		
2984	8	8246	21	15814	10	15859	14		
2985	8	8247	21	15815	10	15860	14		
2986	8	9145	26	15816	11	15861	14		

NEW ARRIVAL

NEW ARRIVAL

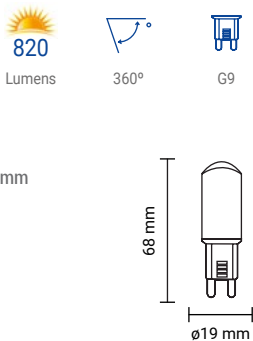


LED Spotlight G9
7W SMD

Watts	7W
Input Voltage	AC : 220-240V
Flux	820lm
Beam Angle	360°
Socket	G9

SKU: 1647
2800K

CRI	Ra>80
IP Rating	IP20
Dimension	ø19x68 mm
Material	Ceramic
Dimmable	NO



HIGH
Lumens

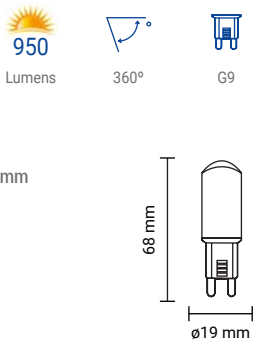


LED Spotlight G9
7W SMD

Watts	7W
Input Voltage	AC : 220-240V
Flux	950lm
Beam Angle	360°
Socket	G9

SKU: 1648
2800K

CRI	Ra>80
IP Rating	IP20
Dimension	ø19x68 mm
Material	Ceramic
Dimmable	NO

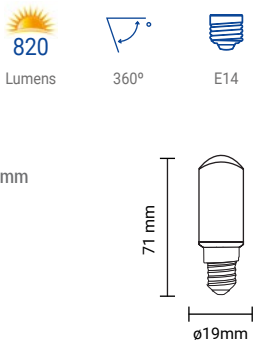


LED Spotlight E14
7W SMD

Watts	7W
Input Voltage	AC : 220-240V
Flux	820lm
Beam Angle	360°
Socket	E14

SKU: 1499
4500K

CRI	Ra>80
IP Rating	IP20
Dimension	ø19x71 mm
Material	Alu+PC
Dimmable	NO



UGR<19
UNIFIED GLARE RATING

6 PCS
BOX

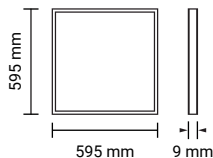
LED PANEL PF>0.9
36W With Driver 60x60cm

Product code	DL36-A1
Watts	36W
Input Voltage	AC : 175-265V
Flux	3600lm

SKU: 2729 6000K
SKU: 2730 4500K

Beam Angle	120°
CRI	Ra>95
IP Rating	IP20
BOX Qty	6 PCS

3600
Lumens
IP20



10 PCS
BOX

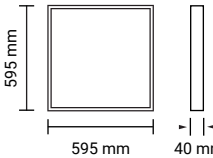
LED SURFACE/BACKLIT PANEL
40W With Driver 60x60cm

Product code	DL40-A3
Watts	40W
Input Voltage	AC : 220-240V
Flux	3600lm

SKU: 2784 6000K
SKU: 2785 4000K

Beam Angle	120°
CRI	Ra>80
IP Rating	IP20
BOX Qty	10 PCS

3600
Lumens
IP20



10 PCS
BOX

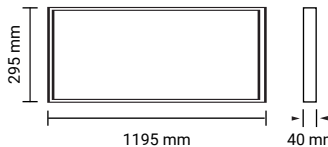
LED SURFACE/BACKLIT PANEL
40W With Driver 120x30cm

Product code	DL40-A3
Watts	40W
Input Voltage	AC : 220-240V
Flux	3600lm

SKU: 2786 6000K
SKU: 2787 4500K

Beam Angle	120°
CRI	Ra>80
IP Rating	IP20
BOX Qty	10 PCS

3600
Lumens
IP20



NEW ARRIVAL

NEW ARRIVAL



LED BACKLIT MINI PANELS
ROUND - Driver-on-board
Home Edition

LED BACKLIT MINI PANELS
SQUARE - Driver-on-board
Home Edition

6W

360

Lumens

Product code	DL6-B1	Beam Angle	120°
Watts	6W	CRI	Ra>80
Input Voltage	AC : 85-260V	IP Rating	IP20
Flux	360lm	Cutting Size	ø100mm

24 mm

ø120 mm

SKU: 2951

SKU: 2952

SKU: 2953

6000K

4500K

2700K

6W

360

Lumens

Product code	DL6-B1	Beam Angle	120°
Watts	6W	CRI	Ra>80
Input Voltage	AC : 85-260V	IP Rating	IP20
Flux	360lm	Cutting Size	100x100mm

24 mm

120x120 mm

SKU: 2963

SKU: 2964

SKU: 2965

6000K

4500K

2700K

12W

840

Lumens

Product code	DL12-B1	Beam Angle	120°
Watts	12W	CRI	Ra>80
Input Voltage	AC : 85-260V	IP Rating	IP20
Flux	840lm	Cutting Size	ø150mm

24 mm

ø170mm

SKU: 2954

SKU: 2955

SKU: 2956

6000K

4500K

2700K

12W

840

Lumens

Product code	DL12-B1	Beam Angle	120°
Watts	12W	CRI	Ra>80
Input Voltage	AC : 85-260V	IP Rating	IP20
Flux	840lm	Cutting Size	150x150mm

24 mm

170x170 mm

SKU: 2966

SKU: 2967

SKU: 2968

6000K

4500K

2700K

18W

1350

Lumens

Product code	DL18-B1	Beam Angle	120°
Watts	18W	CRI	Ra>80
Input Voltage	AC : 85-260V	IP Rating	IP20
Flux	1350lm	Cutting Size	ø200mm

24 mm

ø225 mm

SKU: 2957

SKU: 2958

SKU: 2959

6000K

4500K

2700K

18W

1350

Lumens

Product code	DL18-B1	Beam Angle	120°
Watts	18W	CRI	Ra>80
Input Voltage	AC : 85-260V	IP Rating	IP20
Flux	1350lm	Cutting Size	205x205mm

24 mm

225x225 mm

SKU: 2969

SKU: 2470

SKU: 2971

6000K

4500K

2700K

24W

1920

Lumens

Product code	DL24-B1	Beam Angle	120°
Watts	24W	CRI	Ra>80
Input Voltage	AC : 85-260V	IP Rating	IP20
Flux	1920lm	Cutting Size	ø270mm

27 mm

ø300 mm

SKU: 2960

SKU: 2961

SKU: 2962

6000K

4500K

2700K

24W

1920

Lumens

Product code	DL24-B1	Beam Angle	120°
Watts	24W	CRI	Ra>80
Input Voltage	AC : 85-260V	IP Rating	IP20
Flux	1920lm	Cutting Size	270x270mm

27 mm

300x300mm

SKU: 2972

SKU: 2973

SKU: 2974

6000K

4500K

2700K

NEW ARRIVAL

NEW ARRIVAL



LED BACKLIT SURFACE PANELS
ROUND - Driver-on-board
Home Edition

LED BACKLIT SURFACE PANELS
SQUARE - Driver-on-board
Home Edition

6W

360

Lumens

Product code	DL6-B1	Beam Angle	120°
Watts	6W	CRI	Ra>80
Input Voltage	AC : 85-260V	IP Rating	IP20
Flux	360lm	Material	Plastic

32 mm

ø120 mm

SKU: 2975

SKU: 2976

SKU: 2977

6000K

4500K

2700K

6W

360

Lumens

Product code	DL6-B1	Beam Angle	120°
Watts	6W	CRI	Ra>80
Input Voltage	AC : 85-260V	IP Rating	IP20
Flux	360lm	Material	Plastic

32 mm

120x120 mm

SKU: 2987

SKU: 2988

SKU: 2989

6000K

4500K

2700K

12W

840

Lumens

Product code	DL12-B1	Beam Angle	120°
Watts	12W	CRI	Ra>80
Input Voltage	AC : 85-260V	IP Rating	IP20
Flux	840lm	Cutting Size	Plastic

28 mm

ø160mm

SKU: 2978

SKU: 2979

SKU: 2980

6000K

4500K

2700K

12W

840

Lumens

Product code	DL12-B1	Beam Angle	120°
Watts	12W	CRI	Ra>80
Input Voltage	AC : 85-260V	IP Rating	IP20
Flux	840lm	Material	Plastic

32 mm

160x160 mm

SKU: 2990

SKU: 2991

SKU: 2992

6000K

4500K

2700K

18W

1350

Lumens

Product code	DL18-B1	Beam Angle	120°
Watts	18W	CRI	Ra>80
Input Voltage	AC : 85-260V	IP Rating	IP20
Flux	1350lm	Cutting Size	Plastic

28 mm

ø210mm

SKU: 2981

SKU: 2982

SKU: 2983

6000K

4500K

2700K

18W

1350

Lumens

Product code	DL18-B1	Beam Angle	120°
Watts	18W	CRI	Ra>80
Input Voltage	AC : 85-260V	IP Rating	IP20
Flux	1350lm	Material	Plastic

32 mm

210x210 mm

SKU: 2993

SKU: 2994

SKU: 2995

6000K

4500K

2700K

24W

1920

Lumens

Product code	DL24-B1	Beam Angle	120°
Watts	24W	CRI	Ra>80
Input Voltage	AC : 85-260V	IP Rating	IP20
Flux	1920lm	Cutting Size	Plastic

29 mm

ø280 mm

SKU: 2984

SKU: 2985

SKU: 2986

6000K

4500K

2700K

24W

1920

Lumens

Product code	DL24-B1	Beam Angle	120°
Watts	24W	CRI	Ra>80
Input Voltage	AC : 85-260V	IP Rating	IP20
Flux	1920lm	Material	Plastic

32 mm

280x280mm

SKU: 2996

SKU: 2997

SKU: 2998

6000K

4500K

2700K

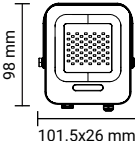
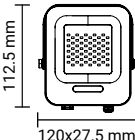
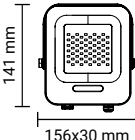
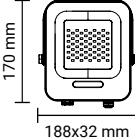
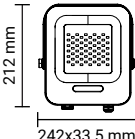
NEW ARRIVAL

NEW ARRIVAL



120°
90
Lumens/W
IP65

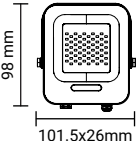
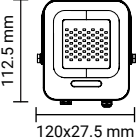
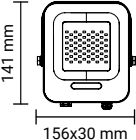
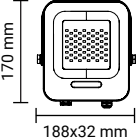
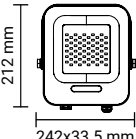
LED SMD FLOODLIGHT
White Body - 15cm Cable

10W 900 Lumens	Product code Watts Input Voltage Flux	FL10-B3 10W AC : 180-265V 900lm	Beam Angle CRI IP Rating Body Color	120° Ra>80 IP65 White	 98 mm 101.5x26 mm	SKU:15801 6000K SKU:15802 4000K SKU:15803 3000K
20W 1800 Lumens	Product code Watts Product code Flux	FL20-B3 20W AC : 180-265V 1800lm	Beam Angle CRI IP Rating Body Color	120° Ra>80 IP65 White	 112.5 mm 120x27.5 mm	SKU:15804 6000K SKU:15805 4000K SKU:15806 3000K
30W 2700 Lumens	Product code Watts Input Voltage Flux	FL30-B3 30W AC : 180-265V 2700lm	Beam Angle CRI IP Rating Body Color	120° Ra>80 IP65 White	 141 mm 156x30 mm	SKU:15807 6000K SKU:15808 4000K SKU:15809 3000K
50W 4500 Lumens	Product code Watts Input Voltage Flux	FL50-B3 50W AC : 180-265V 4500lm	Beam Angle CRI IP Rating Body Color	120° Ra>80 IP65 White	 170 mm 188x32 mm	SKU:15810 6000K SKU:15811 4000K SKU:15812 3000K
100W 9000 Lumens	Product code Watts Input Voltage Flux	FL100-B3 100W AC : 180-265V 9000lm	Beam Angle CRI IP Rating Body Color	120° Ra>80 IP65 White	 212 mm 242x33.5 mm	SKU:15813 6000K SKU:15814 4000K SKU:15815 3000K



120°
90
Lumens/W
IP65

LED SMD FLOODLIGHT
Black Body - 15cm Cable

10W 900 Lumens	Product code Watts Input Voltage Flux	FL10-B3 10W AC : 180-265V 900lm	Beam Angle CRI IP Rating Body Color	120° Ra>80 IP65 Black	 98 mm 101.5x26mm	SKU:15816 6000K SKU:15817 4000K SKU:15818 3000K
20W 1800 Lumens	Product code Watts Product code Flux	FL20-B3 20W AC : 180-265V 1800lm	Beam Angle CRI IP Rating Body Color	120° Ra>80 IP65 Black	 112.5 mm 120x27.5 mm	SKU:15819 6000K SKU:15820 4000K SKU:15821 3000K
30W 2700 Lumens	Product code Watts Input Voltage Flux	FL30-B3 30W AC : 180-265V 2700lm	Beam Angle CRI IP Rating Body Color	120° Ra>80 IP65 Black	 141 mm 156x30 mm	SKU:15822 6000K SKU:15823 4000K SKU:15824 3000K
50W 4500 Lumens	Product code Watts Input Voltage Flux	FL50-B3 50W AC : 180-265V 4500lm	Beam Angle CRI IP Rating Body Color	120° Ra>80 IP65 Black	 170 mm 188x32 mm	SKU:15825 6000K SKU:15826 4000K SKU:15827 3000K
100W 9000 Lumens	Product code Watts Input Voltage Flux	FL100-B3 100W AC : 180-265V 9000lm	Beam Angle CRI IP Rating Body Color	120° Ra>80 IP65 Black	 212 mm 242x33.5 mm	SKU:15828 6000K SKU:15829 4000K SKU:15830 3000K

NEW ARRIVAL



LED SMD FLOODLIGHT
Sensor - White Body -15cm Cable

10W 900 Lumens	Product code	FL10-B3	Beam Angle	120°
	Watts	10W	CRI	Ra>80
	Input Voltage	AC : 180-265V	IP Rating	IP65
	Flux	900lm	Body Color	White
		SKU:15837 6000K SKU:15838 4000K SKU:15839 3000K		

20W 1800 Lumens	Product code	FL20-B3	Beam Angle	120°
	Watts	20W	CRI	Ra>80
	Product code	AC : 180-265V	IP Rating	IP65
	Flux	1800lm	Body Color	White
		SKU:15840 6000K SKU:15841 4000K SKU:15842 3000K		

30W 2700 Lumens	Product code	FL30-B3	Beam Angle	120°
	Watts	30W	CRI	Ra>80
	Input Voltage	AC : 180-265V	IP Rating	IP65
	Flux	2700lm	Body Color	White
		SKU:15843 6000K SKU:15844 4000K SKU:15845 3000K		

50W 4500 Lumens	Product code	FL50-B3	Beam Angle	120°
	Watts	50W	CRI	Ra>80
	Input Voltage	AC : 180-265V	IP Rating	IP65
	Flux	4500lm	Body Color	White
		SKU:15846 6000K SKU:1547 4000K		

NEW ARRIVAL



LED SMD FLOODLIGHT
Sensor - Black Body -15cm Cable

10W 900 Lumens	Product code	FL10-B3	Beam Angle	120°
	Watts	10W	CRI	Ra>80
	Input Voltage	AC : 180-265V	IP Rating	IP65
	Flux	900lm	Body Color	Black
		SKU:15848 6000K SKU:15849 4000K SKU:15850 3000K		

20W 1800 Lumens	Product code	FL20-B3	Beam Angle	120°
	Watts	20W	CRI	Ra>80
	Product code	AC : 180-265V	IP Rating	IP65
	Flux	1800lm	Body Color	Black
		SKU:15851 6000K SKU:15852 4000K SKU:15853 3000K		

30W 2700 Lumens	Product code	FL30-B3	Beam Angle	120°
	Watts	30W	CRI	Ra>80
	Input Voltage	AC : 180-265V	IP Rating	IP65
	Flux	2700lm	Body Color	Black
		SKU:15854 6000K SKU:15855 4000K SKU:15856 3000K		

50W 4500 Lumens	Product code	FL50-B3	Beam Angle	120°
	Watts	50W	CRI	Ra>80
	Input Voltage	AC : 180-265V	IP Rating	IP65
	Flux	4500lm	Body Color	Black
		SKU:15857 6000K SKU:15858 4000K		

NEW ARRIVAL



5 Years
Warranty

90°

100
Lumens/W

IP65

PREMIUM LINE

LED SMD FLOODLIGHT

White Body

10W 1000 Lumens	Product code Watts Input Voltage Flux	FL10-A5 10W AC : 180-265V 1000lm	Beam Angle CRI IP Rating Body Color	90° Ra>80 IP65 White	 89 mm 122x19.5 mm	SKU:15859 6000K	SKU:15860 4000K	SKU:15861 3000K
20W 2000 Lumens	Product code Watts Product code Flux	FL20-A5 20W AC : 180-265V 2000lm	Beam Angle CRI IP Rating Body Color	90° Ra>80 IP65 White	 97.6 mm 139x23.7 mm	SKU:15862 6000K	SKU:15863 4000K	SKU:15864 3000K
30W 3000 Lumens	Product code Watts Input Voltage Flux	FL30-A5 30W AC : 180-265V 3000lm	Beam Angle CRI IP Rating Body Color	90° Ra>80 IP65 White	 140 mm 169x29 mm	SKU:15865 6000K	SKU:15866 4000K	SKU:15867 3000K
50W 5000 Lumens	Product code Watts Input Voltage Flux	FL50-A5 50W AC : 180-265V 5000lm	Beam Angle CRI IP Rating Body Color	90° Ra>80 IP65 White	 167 mm 202x31 mm	SKU:15868 6000K	SKU:15869 4000K	SKU:15870 3000K
100W 10000 Lumens	Product code Watts Input Voltage Flux	FL100-A5 100W AC : 180-265V 10000lm	Beam Angle CRI IP Rating Body Color	90° Ra>80 IP65 White	 225 mm 260x34 mm	SKU:15871 6000K	SKU:15872 4000K	SKU:15873 3000K

NEW ARRIVAL



5 Years
Warranty

90°

100
Lumens/W

IP65

PREMIUM LINE

LED SMD FLOODLIGHT

Black Body

10W 1000 Lumens	Product code Watts Input Voltage Flux	FL10-A5 10W AC : 180-265V 1000lm	Beam Angle CRI IP Rating Body Color	90° Ra>80 IP65 Black	 89 mm 122x19.5 mm	SKU:15874 6000K	SKU:15875 4000K	SKU:15876 3000K
20W 2000 Lumens	Product code Watts Product code Flux	FL20-A5 20W AC : 180-265V 2000lm	Beam Angle CRI IP Rating Body Color	90° Ra>80 IP65 Black	 97.6 mm 139x23.7 mm	SKU:15877 6000K	SKU:15878 4000K	SKU:15879 3000K
30W 3000 Lumens	Product code Watts Input Voltage Flux	FL30-A5 30W AC : 180-265V 3000lm	Beam Angle CRI IP Rating Body Color	90° Ra>80 IP65 Black	 140 mm 169x29 mm	SKU:15880 6000K	SKU:15881 4000K	SKU:15882 3000K
50W 5000 Lumens	Product code Watts Input Voltage Flux	FL50-A5 50W AC : 180-265V 5000lm	Beam Angle CRI IP Rating Body Color	90° Ra>80 IP65 Black	 167 mm 202x31 mm	SKU:15883 6000K	SKU:15884 4000K	SKU:15885 3000K
100W 10000 Lumens	Product code Watts Input Voltage Flux	FL100-A5 100W AC : 180-265V 10000lm	Beam Angle CRI IP Rating Body Color	90° Ra>80 IP65 Black	 225 mm 260x34 mm	SKU:15886 6000K	SKU:15887 4000K	SKU:15888 3000K

NEW ARRIVAL

NEW ARRIVAL



5 Years
Warranty



PREMIUM LINE

LED SMD FLOODLIGHT HIGH POWER

Black Body

150W 15000 Lumens	Product code Watts Input Voltage Flux	FL150-A5 150W AC : 180-265V 15000lm	Beam Angle CRI IP Rating Body Color	90° Ra>80 IP65 Black			SKU:15889 6000K SKU:15890 4000K
200W 28000 Lumens	Product code Watts Product code Flux	FL200-A5 200W AC : 180-265V 28000lm	Beam Angle CRI IP Rating Body Color	90° Ra>80 IP65 Black			SKU:15891 6000K SKU:15892 4000K
300W 42000 Lumens	Product code Watts Input Voltage Flux	FL300-A5 300W AC : 180-265V 42000lm	Beam Angle CRI IP Rating Body Color	90° Ra>80 IP65 Black			SKU:15893 6000K SKU:15894 4000K
400W 56000 Lumens	Product code Watts Input Voltage Flux	FL400-A5 400W AC : 180-265V 56000lm	Beam Angle CRI IP Rating Body Color	90° Ra>80 IP65 Black			SKU:15895 6000K SKU:15896 4000K
500W 70000 Lumens	Product code Watts Input Voltage Flux	FL500-A5 500W AC : 180-265V 70000lm	Beam Angle CRI IP Rating Body Color	90° Ra>80 IP65 Black			SKU:15897 6000K SKU:15898 4000K

LED SMD FLOODLIGHT HIGH POWER

Black Body

150W 13500 Lumens	Product code Watts Input Voltage Flux	FL150-A5 150W AC : 180-265V 13500lm	Beam Angle CRI IP Rating Body Color	120° Ra>80 IP65 Black			SKU:15831 6000K SKU:15832 4000K
200W 18000 Lumens	Product code Watts Product code Flux	FL200-A5 200W AC : 180-265V 18000lm	Beam Angle CRI IP Rating Body Color	120° Ra>80 IP65 Black			SKU:15833 6000K SKU:15834 4000K
300W 27000 Lumens	Product code Watts Input Voltage Flux	FL300-A5 300W AC : 180-265V 27000lm	Beam Angle CRI IP Rating Body Color	120° Ra>80 IP65 Black			SKU:15835 6000K SKU:15836 4000K

NEW ARRIVAL

NEW ARRIVAL



LED SOLAR POWER FLOOD LIGHT **PF>0.9**
with Solar Panel and Remote



Solar Power



Battery



>1500 Cycles



90°



IP65

40W

EQ.Watts



6000

Lumens

Solar Panel
Flux

40W/5V
4800lm

IP Rating
Body Color

IP65
Black



3.2V 40Ah

SKU: 5298

6000K



LED Cabinet Power Supplys
Plastic



DC:12V



IP20

SKU: 6291 24W - 12V
SKU: 6292 36W - 12V
SKU: 6293 60W - 12V
SKU: 6294 100W - 12V

Watts
Input Voltage
Output Voltage
Current
Dimension

24W
175-265V
DC: 12V
2A
117x55x18.5mm

36W
175-265V
DC: 12V
3A
137x55x18.5mm

60W
175-265V
DC: 12V
5A
169x59x20mm

100W
175-265V
DC: 12V
8.3A
198x59x20mm



CHIP



ANTI GLARE



LED SMD FLOODLIGHT
Milky-Lens



30cm Cable



120°



80
Lumens/W



IP65

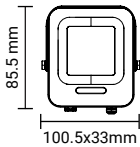
20W



1600

Lumens

Product code FL20-B1
Watts 20W
Input Voltage AC : 180-265V
Flux 1600lm
Beam Angle 120°
CRI Ra>80
IP Rating IP65
Body Color Black



SKU:5991
4000K

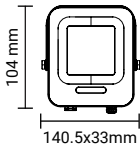
30W



2400

Lumens

Product code FL30-B1
Watts 30W
Product code AC : 180-265V
Flux 2400lm
Beam Angle 120°
CRI Ra>80
IP Rating IP65
Body Color Black



SKU:5992
4000K

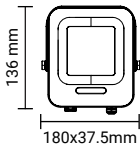
50W



4000

Lumens

Product code FL50-B1
Watts 50W
Input Voltage AC : 180-265V
Flux 4000lm
Beam Angle 120°
CRI Ra>80
IP Rating IP65
Body Color Black



SKU:5993
4000K

NEW ARRIVAL

NEW ARRIVAL



PREMIUM LINE

LED INDUSTRIAL LIGHTS PF>0.9
UFO High Bay

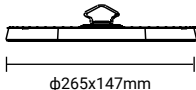
5 Years
Warranty



100W



Watts	100W	Beam Angle	90°
Input Voltage	AC :180-265V	IP Rating	IP65
Flux	15000lm	Body Color	Black

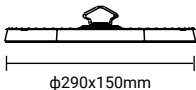


SKU: 8227
6000K

150W



Watts	150W	Beam Angle	90°
Input Voltage	AC :180-265V	IP Rating	IP65
Flux	30000lm	Body Color	Black

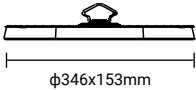


SKU: 8228
6000K

200W



Watts	200W	Beam Angle	90°
Input Voltage	AC :180-265V	IP Rating	IP65
Flux	45000lm	Body Color	Black



SKU: 8229
6000K



LED INDUSTRIAL LIGHTS PF>0.9
UFO High Bay

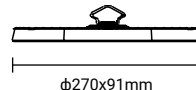
3 Years
Warranty



100W



Watts	100W	Beam Angle	120°
Input Voltage	AC :180-265V	IP Rating	IP65
Flux	10000lm	Body Color	Black



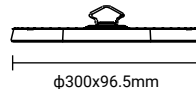
SKU: 8241
6000K

SKU: 8242
4000K

150W



Watts	150W	Beam Angle	120°
Input Voltage	AC :180-265V	IP Rating	IP65
Flux	15000lm	Body Color	Black



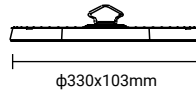
SKU: 8243
6000K

SKU: 8244
4000K

200W



Watts	200W	Beam Angle	120°
Input Voltage	AC :180-265V	IP Rating	IP65
Flux	20000lm	Body Color	Black



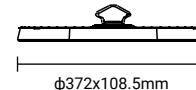
SKU: 8245
6000K

SKU: 8246
4000K

300W



Watts	300W	Beam Angle	120°
Input Voltage	AC :180-265V	IP Rating	IP65
Flux	30000lm	Body Color	Black



SKU: 8247
6000K

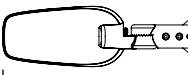
NEW ARRIVAL

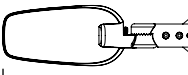
NEW ARRIVAL

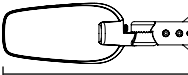


LED STREET LIGHT PF>0.9
High Lumens



50W  6000 Lumens	Product code	SL50-A9	Beam Angle	75x130°	 456x120x83mm SKU-9241 6000K SKU-9242 4000K SKU-9243 3000K		
	Watts	50W	CRI	Ra>80			
	Input Voltage	AC : 180-265V	IP Rating	IP65			
	Flux	6000lm	Body Color	Gray			

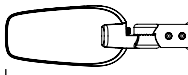
100W  12000 Lumens	Product code	SL100-A9	Beam Angle	75x130°	 527x144x83mm SKU-9244 6000K SKU-9245 4000K SKU-9246 3000K		
	Watts	100W	CRI	Ra>80			
	Input Voltage	AC : 180-265V	IP Rating	IP65			
	Flux	12000lm	Body Color	Gray			

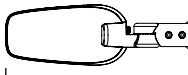
200W  24000 Lumens	Product code	SL200-A9	Beam Angle	75x130°	 652x193x86mm SKU-9247 6000K SKU-9248 4000K SKU-9249 3000K		
	Watts	200W	CRI	Ra>80			
	Input Voltage	AC : 180-265V	IP Rating	IP65			
	Flux	24000lm	Body Color	Gray			

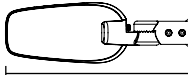
PREMIUM LINE

LED STREET LIGHT PF>0.9
High Lumens



100W  15000 Lumens	Product code	SL100-A9	Beam Angle	75x130°	 404x206x70mm SKU-9227 6000K		
	Watts	50W	CRI	Ra>80			
	Input Voltage	AC : 180-265V	IP Rating	IP65			
	Flux	15000lm	Body Color	Gray			

150W  22500 Lumens	Product code	SL150-A9	Beam Angle	75x130°	 492x248x76mm SKU-9228 6000K		
	Watts	100W	CRI	Ra>80			
	Input Voltage	AC : 180-265V	IP Rating	IP65			
	Flux	22500lm	Body Color	Gray			

200W  30000 Lumens	Product code	SL200-A9	Beam Angle	75x130°	 574x275x76mm SKU-9229 6000K		
	Watts	200W	CRI	Ra>80			
	Input Voltage	AC : 180-265V	IP Rating	IP65			
	Flux	30000lm	Body Color	Gray			

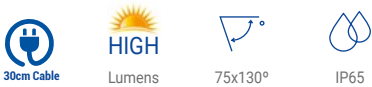
NEW ARRIVAL

NEW ARRIVAL



LED STREET LIGHT **PF>0.9**
Slim Line

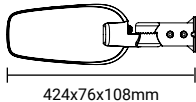
SANAN
CHIP



30W

3000
Lumens

Product code	SL30-A9	Beam Angle	75x130°
Watts	30W	CRI	Ra>80
Input Voltage	AC : 180-265V	IP Rating	IP65
Flux	3000lm	Body Color	Black

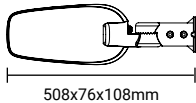


SKU:9231 6000K
SKU:9232 4000K

50W

5000
Lumens

Product code	SL50-A9	Beam Angle	75x130°
Watts	50W	CRI	Ra>80
Input Voltage	AC : 180-265V	IP Rating	IP65
Flux	5000lm	Body Color	Black

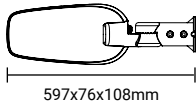


SKU:9233 6000K
SKU:9234 4000K

100W

10000
Lumens

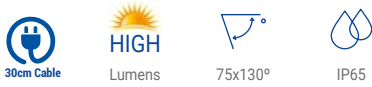
Product code	SL100-A9	Beam Angle	75x130°
Watts	100W	CRI	Ra>80
Input Voltage	AC : 180-265V	IP Rating	IP65
Flux	10000lm	Body Color	Black



SKU:9235 6000K
SKU:9236 4000K

LED STREET LIGHT **PF>0.9**
Slim Line - Sensor Day/Night

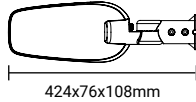
SANAN
CHIP



30W

3000
Lumens

Product code	SL30-A9	Beam Angle	75x130°
Watts	30W	CRI	Ra>80
Input Voltage	AC : 180-265V	IP Rating	IP65
Flux	3000lm	Body Color	Black

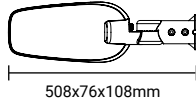


SKU:9237 4000K

50W

5000
Lumens

Product code	SL50-A9	Beam Angle	75x130°
Watts	50W	CRI	Ra>80
Input Voltage	AC : 180-265V	IP Rating	IP65
Flux	5000lm	Body Color	Black

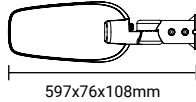


SKU:9238 4000K

100W

10000
Lumens

Product code	SL100-A9	Beam Angle	75x130°
Watts	100W	CRI	Ra>80
Input Voltage	AC : 180-265V	IP Rating	IP65
Flux	10000lm	Body Color	Black



SKU:9239 4000K

NEW ARRIVAL

NEW ARRIVAL



LED Linear Suspended Light
40W NON-Linkable



4400
Lumens



120°

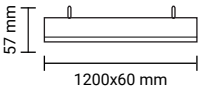


IP20

Product code	LN50-A4	CRI	Ra>80
Watts	40W	IP Rating	IP20
Input Voltage	AC : 200-240V	Dimension	1200x57x60 mm
Flux	4400lm	Body Color	BLACK
Beam Angle	120°	Dimmable	NO

3
Years
Warranty

SKU: 5478
4000K



LED STREET LIGHT

Solar Power + Battery
Remote+ PIR SENSOR



Sensor



Battery



Solar Power



120°

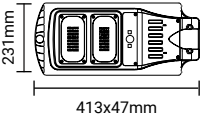


IP65



1200
Lumens

Product code	SL8-A2	Beam Angle	120°
Watts	8W	CRI	Ra>70
Battery	5V 8AH	IP Rating	IP65
Flux	1200lm	Body Color	Black

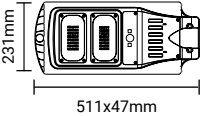


SKU: 9145
6000K



1800
Lumens

Product code	SL12-A2	Beam Angle	120°
Watts	12W	CRI	Ra>70
Battery	5V 12AH	IP Rating	IP65
Flux	1800lm	Body Color	Black

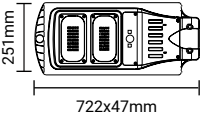


SKU: 9146
6000K



2700
Lumens

Product code	SL20-A2	Beam Angle	120°
Watts	20W	CRI	Ra>70
Battery	5V 18AH	IP Rating	IP65
Flux	2700lm	Body Color	Black



SKU: 9147
6000K

LED Linear Suspended Light
40W NON-Linkable



4400
Lumens



120°

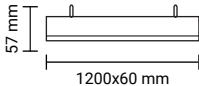


IP20

Product code	LN50-A4	CRI	Ra>80
Watts	40W	IP Rating	IP20
Input Voltage	AC : 200-240V	Dimension	1200x57x60 mm
Flux	4400lm	Body Color	WHITE
Beam Angle	120°	Dimmable	NO

3
Years
Warranty

SKU: 5479
4000K



NEW ARRIVAL

NEW ARRIVAL



LED Strip 12V 2835 120 LEDs
9W/m - Non Waterproof
5mm Width

Product code	ST2835-A1	LED Qty	120 SMD/m
Type LED	SMD 2835	Material	Flex PCB
Power/Meter	9W/m	Beam Angle	120°
Voltage	DC: 12V	IP Rating	IP20
Flux/Meter	900lm/m	Width	5mm

SKU: 4907 6000K
SKU: 4908 4500K
SKU: 4909 2700K



Magic RGB Bluetooth RF 2.4G Remote Controller

Input Voltage	DC5V-24V
Output	SPI Signal
Buttons	24 Keys
IP Rating	IP20



SKU: 6582

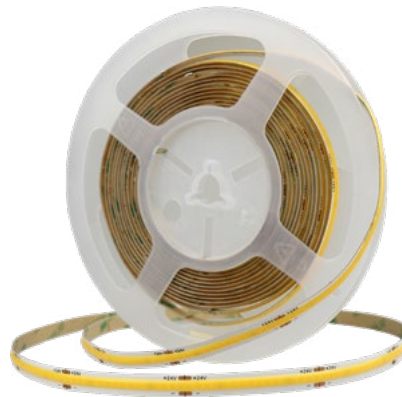


CCT RF Controller

Input Voltage	DC12-24V
Output	2Channels
Output Current	10A (each channel)
Output Power	12V-240W ; 24V-480W



SKU: 6583



LED Strip 24V COB 640 LEDs
8+8W/m - Non Waterproof

Product code	ST640-A1	LED Qty	640 SMD/m
Type LED	COB	Material	Flex PCB
Power/Meter	8+8W/m	Beam Angle	120°
Voltage	DC: 24V	IP Rating	IP20
Flux/Meter	650lm/m	Width	10mm

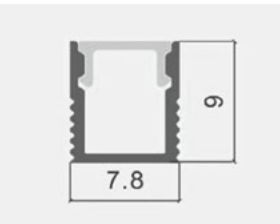
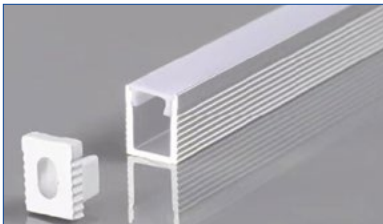
SKU: 4960
CCT
6000K 4000K 3000K



LED Flex Neon - Magic RGB
9W/m - Waterproof

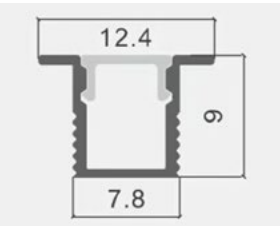
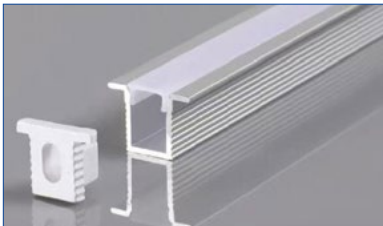
Product code	ST2835-A1	LED Qty	72 SMD/m
Type LED	SMD 3535	Material	Flex PCB
Power/Meter	9W/m	Beam Angle	120°
Voltage	DC: 24V	IP Rating	IP65
Flux/Meter	250lm/m	Width	6x12mm

SKU: 4327 MAGIC RGB
SKU: 6581 Fix clip for magic RGB neon



Aluminium Profile for LED Strip 2m

SKU: 5141 Silver Body- White Cover (L=2m)

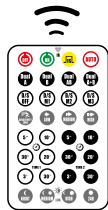


Aluminium Profile for LED Strip 2m

SKU: 5142 Silver Body- White Cover (L=2m)

NEW ARRIVAL

NEW ARRIVAL



Microwave Sensor
Remote Control

Input Voltage	AC:120-277V	Body Color	White
Detection	360°	Class	II
Range	4-15m Max	Max Power	1000W LED
Frequency	50-60 Hz	LUX	<5 Lux-200 Lux
Working Temp.	-20°C/+40°C	Material	Plastic+ALU
IP Rating	IP65	Dimension	66x81mm

Sensor

LED Power

360°

IP65

SKU: 7324 White Body



Smoke Alarm
85dB (3m)

Low Battery Alert: 7-15Days



Input Voltage	DC: 9V	Body Color	White
Alarm Sound	85dB (3m)	Class	II
Working Temp.	-20°C/+40°C	Material	Plastic+ALU
IP Rating	IP20	Dimension	66x81mm

85dB/3m

IP20

*Battery not included

SKU: 7325 White Body

5 in 1 Type-C Hub

- 1*HDMI 4K60Hz
- 2* USB 3.0
- 1*LAN Ethernet port
- 1*PD USB-C



SKU: 9521

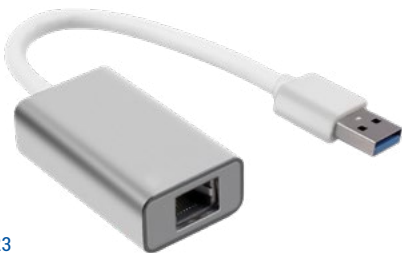
4 in 1 Type-C Hub

- 1*HDMI 4K30Hz
- 1* USB 3.0
- 1*LAN Ethernet port
- 1*PD USB-C



SKU: 9522

1000 Mbps Gigabit Lan to USB-A Adapter
Aluminum



SKU: 9523

1000 Mbps Gigabit Lan to USB-C Adapter
Aluminum



SKU: 9524

USB 3.0 Type-A to 4*USB3.0 HUB
Plastic

- 4* USB 3.0



SKU: 9525



USB 3.0 Type-C to 4*USB3.0 HUB
Plastic

- 4* USB 3.0



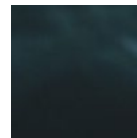
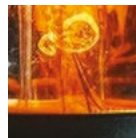
SKU: 9526





OPTONICA

LED Lighting for Everyone



2024

www.optonicaled.com