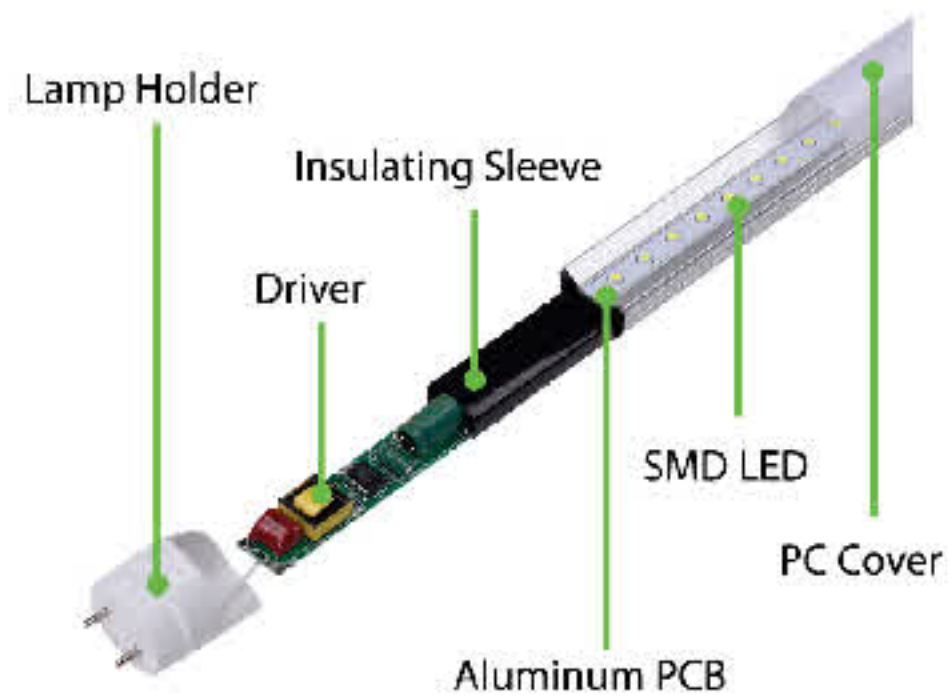


SAM

LED INDUSTRIAL TUBE LIGHT



TECHNICAL SPECIFICATION

Nominated Rated Voltage	AC 85 ~ 265V
Output Voltage	DC 36- 42V
Luminous Efficiency	136 Lm/Watt
Lumens Maintenance	98% Up to 5,000 Hour
Efficiency of the Driver Circuit	>90%
Colour of Light Output	Natural White
Number of SMD Module / Chip	44, 96, 108, 120, 144, 160
Input Current Variation	220V
Driver	Isolated and Non Isolated
Power Factor	0.97
Beam Angle	150 Degrees
CRI	70 - 90
THD	<7%
IP Rating	IP 54
Frequency	50 - 60 Hz
Colour Temperature	2700K- 6500K
Materials	Aluminium, PC Diffuser
Life Time	50,000Hr
Operation Temperature	-20 ~ 45°C
Storage Temperature	20 ~ 30°C
Warranty	1 Year, 2 Years, 3 Years



LED Round Tube
RT1101: 9W to 28W



LED T8 Flat / Integrated Tube
FT1102: 9W to 28W



LED T5 Flat / Integrated Tube
FT1103: 3W to 20W



T8 to T5 Rotating Tube
RT1106: 18W to 24W

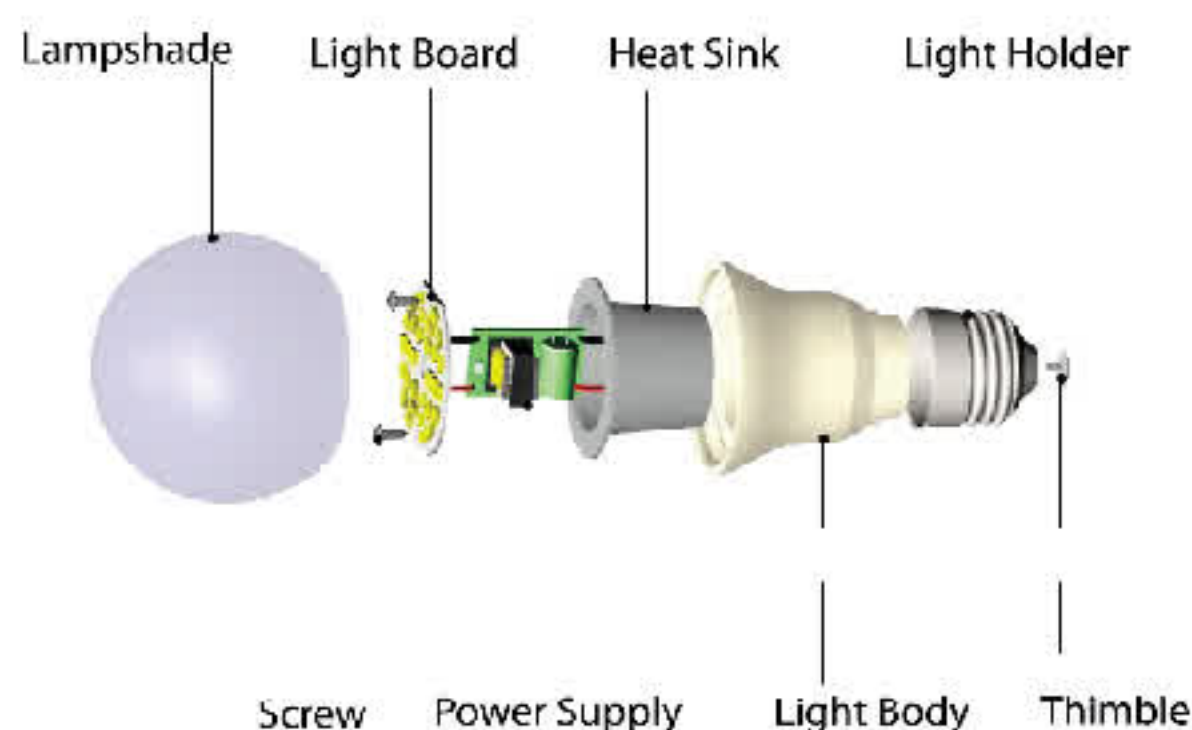


LED T8 PC Tube
PT1105: 9W to 24W



LED T8 Glass Tube
GT1104: 9W to 24W

SAM LED AC BULB



TECHNICAL SPECIFICATION

Nominated Rated Voltage	AC 85 ~ 265V
Output Voltage	DC 36- 42V
Luminous Efficiency	100 Lm/Watt
Lumens Maintenance	98% Up to 5,000 Hour
Efficiency of the Driver Circuit	>90%
Colour of Light Output	Natural White, Warm White
Number of SMD Module / Chip	5, 7, 10, 15, 20, 30, 40, 50, 70, 100
Input Current Variation	220V
Driver	Isolated and Non-Isolated
Power Factor	0.6 - 0.9
Beam Angle	150 Degrees
CRI	80
THD	<7%
IP Rating	IP 54
Frequency	50 - 60 Hz
Colour Temperature	2700K- 6500K
Materials	Aluminium, PC Diffuser
Life Time	36,000Hr
Operation Temperature	-20 ~ 45°C
Storage Temperature	20 ~ 30°C
Warranty	2 Years



LED A Series Bulb
ONEAB1201: 5W to 18W



LED T Series Bulb
TB1202: 20W to 50W



LED UFO Series Bulb
UB1203: 30W to 70W



LED Power Bulb
PB1206: 20W to 50W

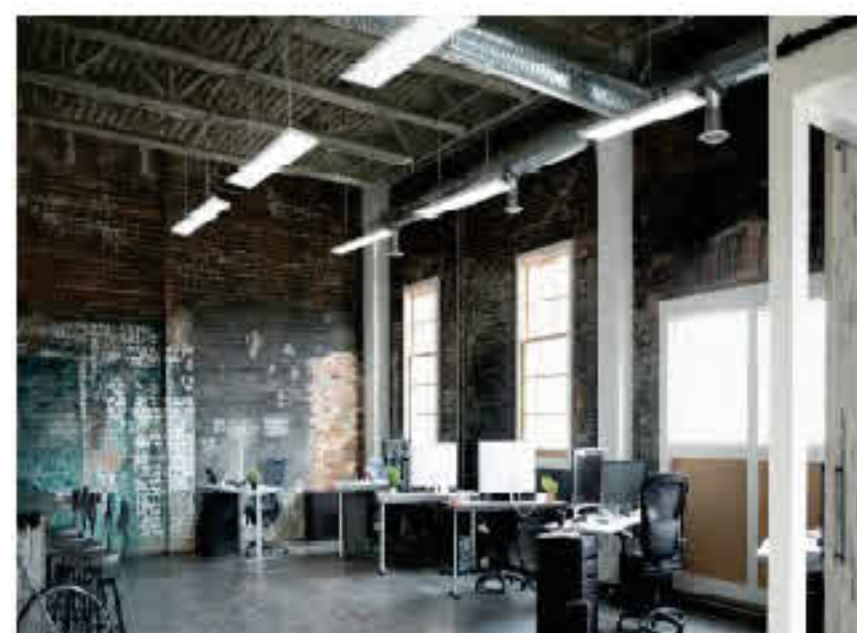


LED Rechargeable Series Bulb
RB1205: 9W to 18W



LED Mushroom Series Bulb
MB1204: 50W / 100W

SAM LED INDUSTRIAL SHADE



TECHNICAL SPECIFICATION

Nominated Rated Voltage	AC 85 ~ 265V
Output Voltage	DC 36- 42V
Luminous Efficiency	136 Lm/Watt
Lumens Maintenance	98% Up to 10,000 Hour
Efficiency of the Driver Circuit	>90%
Colour of Light Output	Natural White
Number of SMD Module / Chip	96, 108, 120, 144, 160, 240, 244, 320
Input Current Variation	220V
Driver	Isolated and Non Isolated
Power Factor	0.97
Beam Angle	150 Degrees
CRI	80
THD	<7%
IP Rating	IP 54
Frequency	50 - 60 Hz
Colour Temperature	2700K- 6500K
Materials	Aluminium, PC Diffuser
Life Time	50,000Hr
Operation Temperature	-20 ~ 45°C
Storage Temperature	20 ~ 30°C
Warranty	2 Years



LED T8 Aluminum Fixed Double Shade
ADS1301: 36W to 56W



LED T8 Aluminum Fixed Single Shade
ASS1302: 9W to 28W



LED T5 Aluminum Fixed Double Shade
ADS1303: 36W to 56W



LED Hanging Linear Fixture
LS1306: 20W to 60W

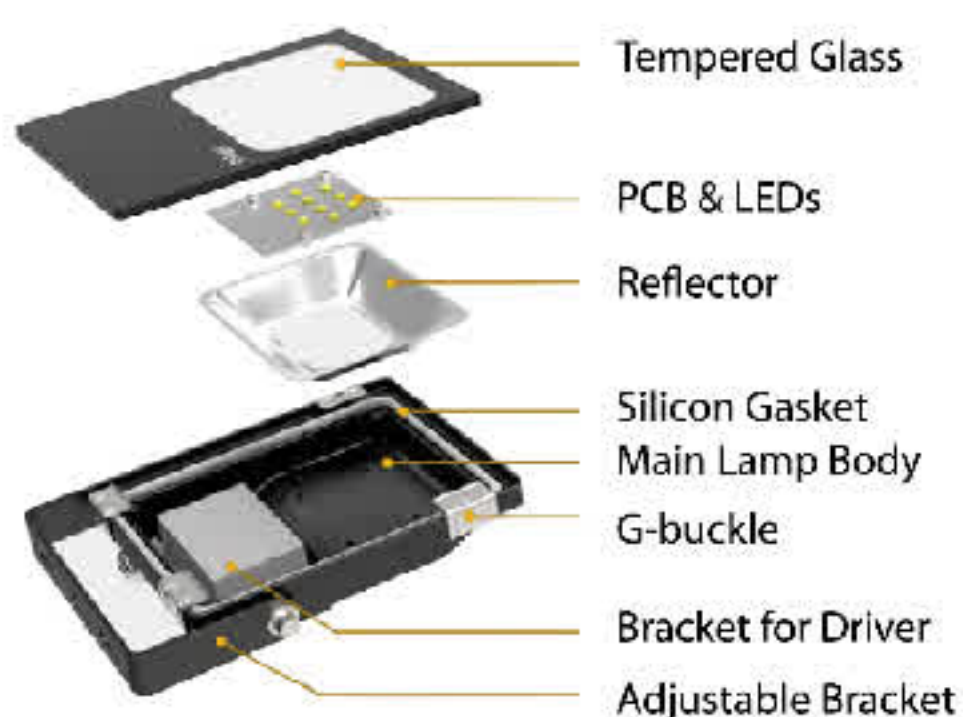


LED CATA Shade
CS1305: 6W to 60W



LED T8 Aluminum Fixed Single Shade
ASS1304: 9W to 28W

SAM LED FLOOD LIGHT



TECHNICAL SPECIFICATION

Nominated Rated Voltage	AC 85 ~ 265V
Output Voltage	DC 36- 42V
Luminous Efficiency	120 Lm/Watt
Lumens Maintenance	98% Up to 5,000 Hour
Efficiency of the Driver Circuit	>90%
Colour of Light Output	Natural White
LED Type	COB and SMD
Input Current Variation	220V
Driver	Isolated and Non Isolated
Power Factor	0.97
Beam Angle	150 Degrees
CRI	80
THD	<7%
IP Rating	IP 65, IP 66, IP 67
Frequency	50 - 60 Hz
Colour Temperature	2700K- 6500K
Materials	Diacasting
Life Time	50,000Hr
Operation Temperature	-20 ~ 55°C
Storage Temperature	20 ~ 40°C
Warranty	2 Years



LED Flood Light, 5054
FL1401: 10W to 400W



LED Flood Light , E Model
FL1402: 50W to 300W



LED Flood Light
FL1403: 50W to 300W



LED Flood Light COB Type
L1406: 50W to 400W

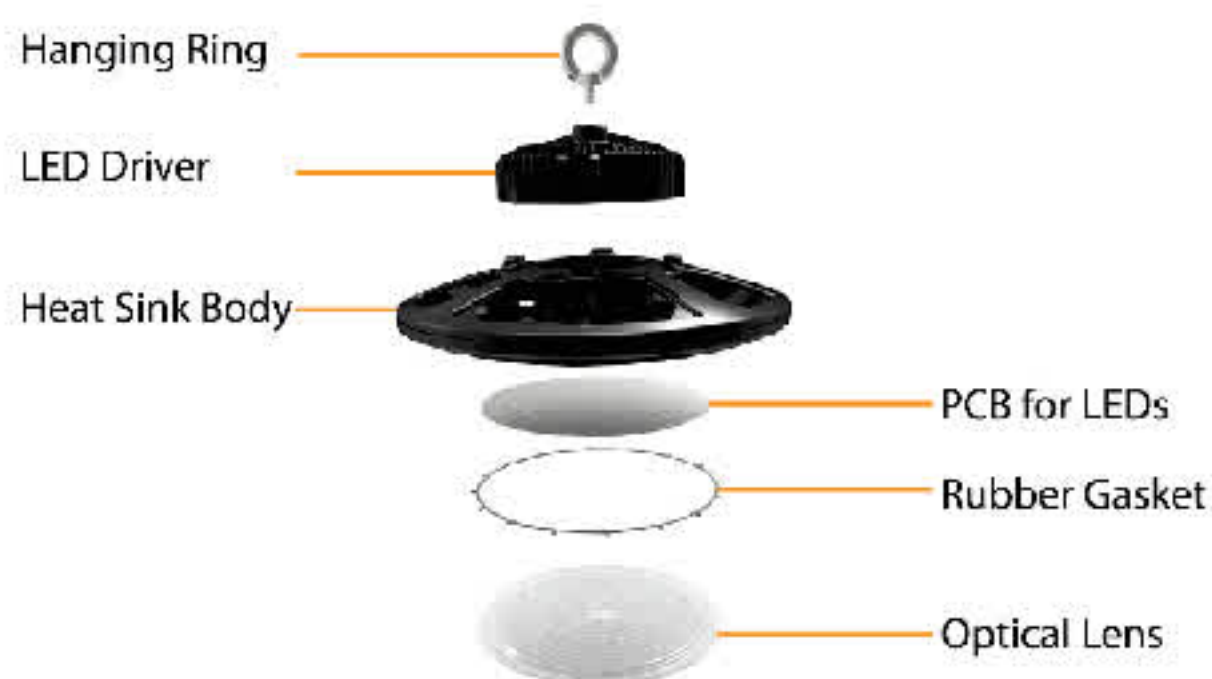


LED Rechargeable Flood Light
FL1405: 20W to 50W



LED Flood Light Slim
FL1404: 10W to 400W

SAM LED HIGH BAY LIGHT



TECHNICAL SPECIFICATION

Nominated Rated Voltage	AC 85 ~ 265V
Output Voltage	DC 36- 42V
Luminous Efficiency	140 Lm/Watt
Lumens Maintenance	98% Up to 5,000 Hour
Efficiency of the Driver Circuit	>90%
Colour of Light Output	Natural White
LED Type	COB and SMD
Input Current Variation	220V
Driver	Isolated and Non Isolated
Power Factor	0.97
Beam Angle	150 Degrees
CRI	80
THD	<10%
IP Rating	IP 54, IP 65
Frequency	50 - 60 Hz
Colour Temperature	2700K- 6500K
Materials	Diacasting
Life Time	50,000Hr
Operation Temperature	-20 ~ 55°C
Storage Temperature	20 ~ 40°C
Warranty	2 Years



LED COB Type High Bay Light
HL1601: 100W to 200W



LED SMD Type High Bay Light
HL1602 : 100W to 200W



LED High Focus Light
HL1603: 100W to 400W



LED Low Bay Light
LBL1606: 50W to 100W

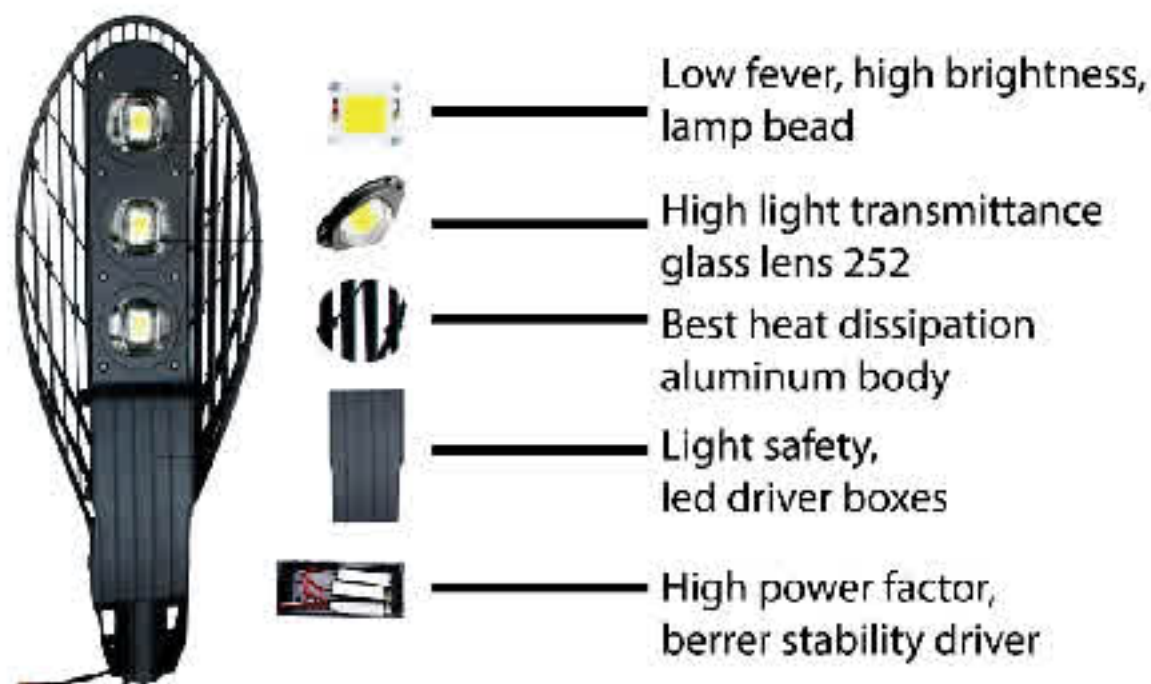


LED UFO High Bay Light
HL1605: 80W to 200W



LED IP65 High Bay Light
HL1604: 50W to 300W

SAM LED STREET LIGHT



TECHNICAL SPECIFICATION

Nominated Rated Voltage	AC 85 ~ 265V
Output Voltage	DC 36- 42V
Luminous Efficiency	120 Lm/Watt
Lumens Maintenance	98% Up to 5,000 Hour
Efficiency of the Driver Circuit	>90%
Colour of Light Output	Natural White
LED Type	COB and SMD
Input Current Variation	220V
Driver	Isolated and Non Isolated
Power Factor	0.97
Beam Angle	150 Degrees
CRI	80
THD	<7%
IP Rating	IP 65, IP 66, IP 67
Frequency	50 - 60 Hz
Colour Temperature	2700K- 6500K
Materials	Diacasting
Life Time	50,000Hr
Operation Temperature	-20 ~ 55°C
Storage Temperature	20 ~ 40°C
Warranty	2 Years



LED Street Light COB Type
SL1501: 10W to 200W



LED Street Light Racket Type
SL1502: 50W to 200W



LED Street Light Regular SMD Type
SL1503: 20W to 200W



All in One Solar Street Light
L1506: 10W to 30W



LED Solar Street Light SMD Type
FL1505: 15W to 30W



LED Street Light High Power SMD Type
FL1504: 50W to 200W

SAM LED PANEL LIGHT



TECHNICAL SPECIFICATION

Nominated Rated Voltage	AC 85 ~ 265V
Output Voltage	DC 36- 42V
Luminous Efficiency	90 - 136 Lm/Watt
Lumens Maintenance	98% Up to 5,000 Hour
Efficiency of the Driver Circuit	>90%
Colour of Light Output	Natural White
LED Type	SMD
Input Current Variation	220V
Driver	Isolated and Non Isolated
Power Factor	0.6 - 0.97
Beam Angle	180 Degrees
CRI	80
THD	<5%
IP Rating	IP 54
Frequency	50 - 60 Hz
Colour Temperature	2700K- 6500K
Materials	Diacasting
Life Time	36,000Hr
Operation Temperature	-20 ~ 55°C
Storage Temperature	20 ~ 40°C
Warranty	2 Years



LED Surface and Conceal Panel Light
PL1701: 36W to 60W



LED Regular Surface Panel Light
PL1702: 3W to 24W



LED Regular Conceal Panel Light
PL1703: 3W to 24W



LED Colorful Surface and Conceal Panel
PL1706: 3W to 24W

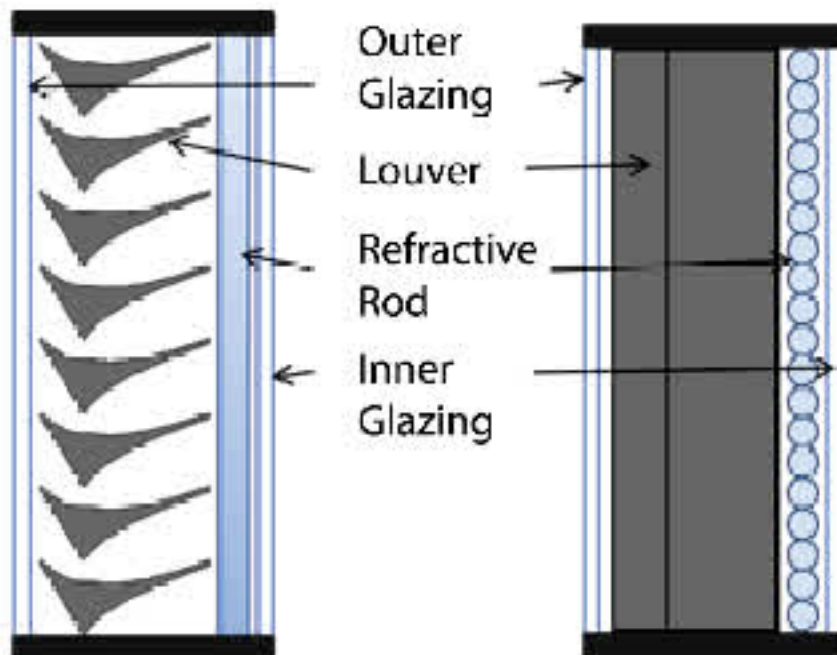


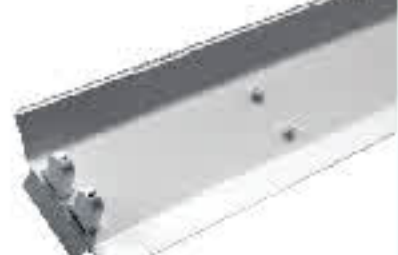
LED Designed Surface Panel Light
PL1705: 3W to 24W



LED Designed Conceal Panel Light
PL1704: 3W to 24W

SAM LIGHTING FIXTURE



			
MS Single Shade MS 1701	MS Double Shade MS 1702	SS Double Shade MS 1703	Aluminum Double Shade AS 1704
			
Dustproof Double Shade DS 1705	Dustproof CATA Shade DS 1706	Single Batten Shade BS 1707	2'X2' Louver Shade LS 1708
			
1'X4' Louver Shade LS 1709	2'X4' Louver Shade LS 1710	6'X4' Louver Shade LS 1711	Dustproof Shade DS 1712
			
Aluminum Double Shade DS 1713	Aluminum Single Shade DS 1714	Aluminum Double Shade DS 1715	Aluminum Double Shade DS 1716
			
Double Batten Shade DS 1717	SS Single Shade DS 1718	Dustproof Cata Shade DS 1719	Flameproof Fixture DS 1720

Track Light



Track Light
TL 2301



Track Light
TL 2302



Track Light
TL 2303



Track Light
TL 2304



Track Light
TL 2305



Track Light
TL 2306



Track Light
TL 2307



Track Light
TL 2308



Track Light
TL 2309



Track Light
TL 2310



Track Light
TL 2311



Track Light
TL 2312

Wall Bracket Light



Wall Bracket Light
WB 2401



Wall Bracket Light
WB 2402



Wall Bracket Light
WB 2403



Wall Bracket Light
WB 2404



Wall Bracket Light
WB 2405



Wall Bracket Light
WB 2406



Wall Bracket Light
WB 2407



Wall Bracket Light
WB 2408



Wall Bracket Light
WB 2409



Wall Bracket Light
WB 2410



Wall Bracket Light
WB 2411



Wall Bracket Light
WB 2412

Underwater & Foot Light



Underwater Light
JW 2101



Underwater Light
UW 2102



Underwater Light
UW 2103



Underwater Light
UW 2104



Underwater Light
UW 2105



Underwater Light
UW 2106



Underwater Light
UW 2107



Foot Light
UW 2108



Foot Light
UW 2109



Foot Light
UW 2110



Foot Light
JW 2111



Foot Light
UW 2112

Basin & Mirror Light



Mirror Light
ML 2201



Mirror Light
ML 2202



Mirror Light
ML 2203



Basin Light
BL 2204



Basin Light
BL 2205



Basin Light
BL 2206



Basin Light
BL 2207



Basin Light
BL 2208



Basin Light
BL 2209



Basin Light
BL 2210



Basin Light
BL 2211



Basin Light
BL 2212

SAM CHANDILIER & HANGING LIGHT



Decorative Light
ONECHL 3001



Decorative Light
ONECHL 3002



Decorative Light
ONECHL 3003



Decorative Light
ONECHL 3004



Decorative Light
CHL 3005



Decorative Light
CHL 3006



Decorative Light
CHL 3007



Decorative Light
CHL 3008



Decorative Light
CHL 3009



Decorative Light
CHL 3010



Decorative Light
CHL 3011



Decorative Light
CHL 3012



Decorative Light
CHL 3013



Decorative Light
CHL 3014



Decorative Light
CHL 3015



Decorative Light
CHL 3016



Decorative Light
CHL 3017



Decorative Light
CHL 3018



Decorative Light
CHL 3019



Decorative Light
CHL 3020

Solar System



Solar Panel
10W to 400W



DC Bulb
3W / 5W



DC Tube
3W / 5W



**Offgrid and ongrid
inveter**



**Solar charge
Controller**



**All in All
Solar Street Light**



Solar Street Light
2901



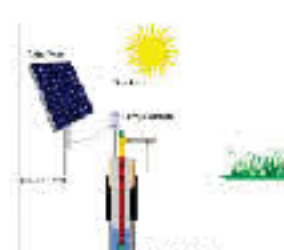
Solar Street Light
2902



Solar Street Light
2903



Solar Street Light
2904



Solar Pumping System



DC FAN

Others Accessories



Fog Light
F 3101



Pest Killer
F 3102



Wall Washer Light
F 3103



Stage Light
E 3104



Exit Light
E 3105



Exit Light
E 3106



Exit Light
E 3107



Warning Lamp
W 3108



Tube Light Chips
T 3109



50W Chips
C 3111



50W Driver
D 3112



Tube Light Driver
DC 3113



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