



LED
LIGHTS

Catalogue 2018

JUVAS
TOTAL ELECTRICAL SOLUTION

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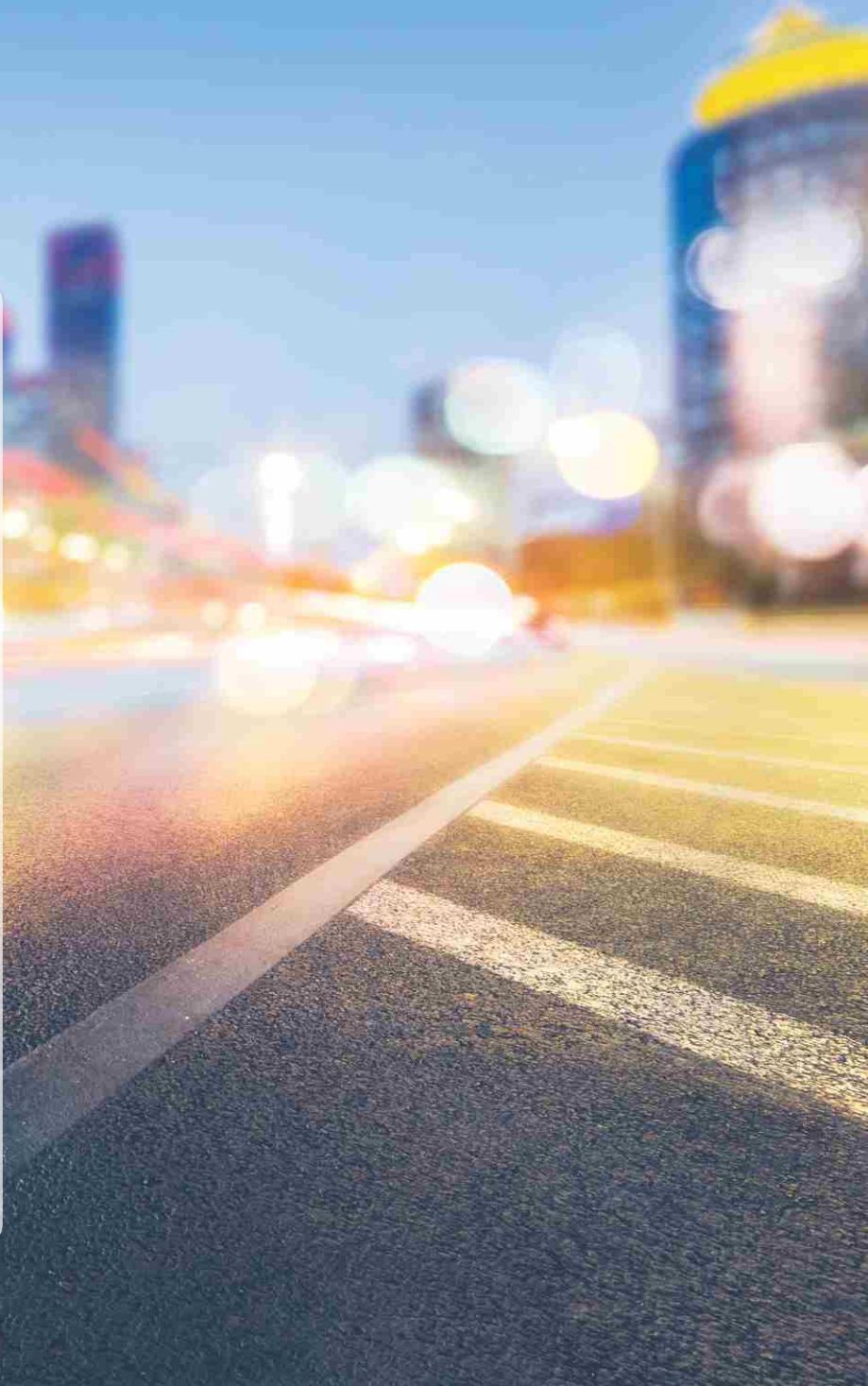
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LED BULB



LED Bulb



Ordering Code	System Power	Lumen (lm)	Base
JVSRL (3W)	3W	330	B22d/E-27
JVSRL (5W)	5W	550	B22d/E-27
JVSRL (7W)	7W	770	B22d/E-27
JVSRL (9W)	9W	990	B22d/E-27
JVSRL (12W)	12W	320	B22d/E-27



Ordering Code	System Power	Lumen (lm)	Base
15W 3 Step Dim	15W	1650	B22d/E-27
20W 3 Step Dim	20W	2200	B22d/E-27
32W 3 Step Dim	32W	3520	B22d/E-27
40W 3 Step Dim	40W	4400	B22d/E-27
50W 3 Step Dim	50W	5500	B22d/E-27



Ordering Code	System Power	Lumen (lm)	Base
JVSRL (0.5)R/G/B/Y/W	0.5W	50	B-22
JVSRL MR 16 (3W)	3W	330	E-14



Ordering Code	System Power	Lumen (lm)	Base
JVSRL MR 16 (7W)	7W	770	
JVSRL 30 (HPF)180 D	30W	3300	E-27

In-Built Constant Current Constant Voltage LED Driver

PANEL LIGHTS



Features & Benefits

- Delivers excellent illumination & comfort in high ceiling areas
- Long life & photo biologically safe LEDs
- High performance Electronic Driver ensures zero maintenance
- No harmful UV & IR radiations
- Environment-friendly as it does not contain Mercury
- Instant light with low running temperature

Housing & Finish

CRCA powder coated white after phosphochromate treatment.

Mounting

Suitable only for Armstrong/Grid ceiling.

Electronic Driver

Independent Isolated, SELV output with Short-Circuit protection, Surge Protection & Other Safety test as per IS.

Applications :-

- Airport Lounges
- Corporate Office
- Bank & ATM Outlets
- Software Centers
- Modern Work Spaces
- Hospital Premises

Panels Light



Slim Panel

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Cutout x (Size)}
JVSDLPL 3 SQ	3W	270	70 x 85
JVSDLPL 6 SQ	6W	540	105 x 120
JVSDLPL 9 SQ	9W	810	125 x 145
JVSDLPL 12 SQ	12W	1080	150 x 170
JVSDLPL 15 SQ	15W	1380	185 x 200
JVSDLPL 18 SQ	18W	1620	205 x 225
JVSDLPL 24 SQ	24W	2160	280 x 300

Height: 23mm



Surface Mounted Panels

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Cutout x (H)}
JVSDLPL 3 SQSM	3W	270	58 x 26
JVSDLPL 6 SQSM	6W	540	115 x 35
JVSDLPL 12 SQSM	12W	1080	170 x 35
JVSDLPL 18 SQSM	18W	1620	225 x 35



Ultra Slim Surface Mounted

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Cutout x (H)}
JVSDLPR 09 SQSM	09W	810	70 x 30
JVSDLPR 18 SQSM	18W	1620	120 x 30
JVSDLPR 24 SQSM	24W	2160	145 x 30
JVSDLPR 30 SQSM	30W	2700	195 x 30



Ultra Slim Panels

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Cutout x (H)}
JVSDLPR 09 SQ	09W	810	70 x 13
JVSDLPR 18 SQ	18W	1620	120 x 13
JVSDLPR 24 SQ	24W	2160	145 x 13
JVSDLPR 30 SQ	30W	2700	195 x 13

Sleek Panel With Integrated Edge lit Technology Installed With High Efficient Low Glare Sheet For Optimum Light Distribution Having Dye Casted Aluminum Housing Complete With Industrial Graded Constant Current Constant Voltage LED Driver

* Also available in Round

JUVAS



• Voltage = 110-270VAC - 50HZ • PF:>0.9 • CRI:>80 • Colour temperature = 6000K/4000K/3000K

Panels Light



LED Down lighter - Exclusive Series

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Size x (H)}
JVSDLW3 RSM	3W	270	85X60
JVSDLW7 RSM	7W	630	120X80
JVSDLW12 RSM	12W	1080	170X100
JVSDLW18 RSM	18W	1620	215X120



Commercial Light

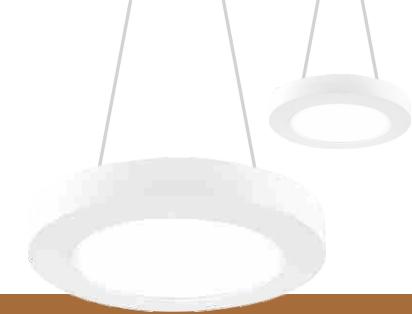
Ordering Code	System Power	Lumen (lm)	Dimension (mm) (Cutout)
JVSLD-24 (P)	24W	2160	300X300
JVSLD-36 (P)	36W	3240	595X595
JVSLD-48 (P)	48W	4320	600X600

Sleek panel with integrated edge lit technology installed with high efficient low glare sheet for optimum light distribution having aluminum extrusion housing complete with Industrial Grade Constant Current Constant Voltage Led Driver.

JUVAS



•Voltage = 110-270VAC - 50HZ •PF:>0.9 •CRI:>80 •Colour temperature = 6000K/4000K/3000K



TUBE LIGHTS

Applications :-

- Residences
- Showrooms
- Cove Lighting
- Hospital Premises
- Education Institute
- corridors

Features & Benefits

- Delivers excellent illumination & comfort in high ceiling areas
- Long life & photo biologically safe LEDs
- High performance Electronic Driver ensures zero maintenance
- No harmful UV & IR radiations
- Environment-friendly as it does not contain Mercury
- Instant light with low running temperature

Housing & Cover

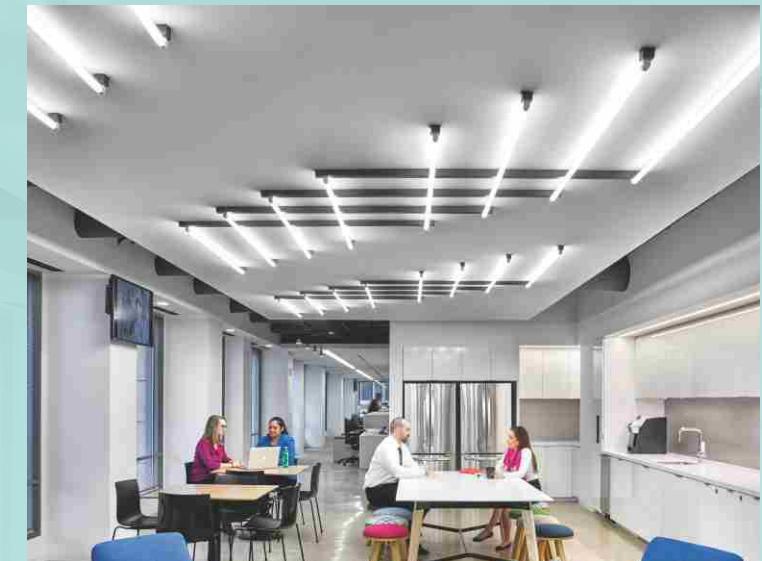
Made of ultra slim co-extruded poly carbonate channel with housing part in white finish.

Mounting

Can be fixed directly into the wall/ceiling by means of mounting ss clips provided with the fixture.

Electronic Driver

Integral electronic driver SMPS based, Lower THD output with Short-Circuit protection, Surge Protection & Other Safety test as per IS.



Tube Light



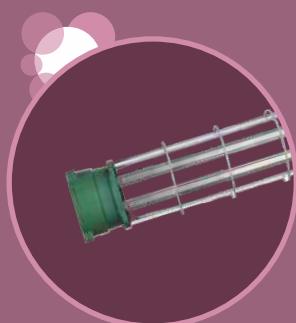
Ordering Code	System Power	Lumen (lm)	Size	Type of Tube
JVSRL-T5	6W	600	T-5 1'	Stand Alone
JVSRL-T5	10W	1000	T-5 2'	Stand Alone
JVSRL-T5	20W	2000	T-5 4'	Stand Alone



Ordering Code	System Power	Lumen (lm)	Size	Type of Tube
JVSRL-T 8	9W	900	T-8 2'	Retrofit
JVSRL-T 8	20W	2000	T-8 4'	Retrofit
JVSRL-T 8	40W	4000	T-8 4'	Retrofit

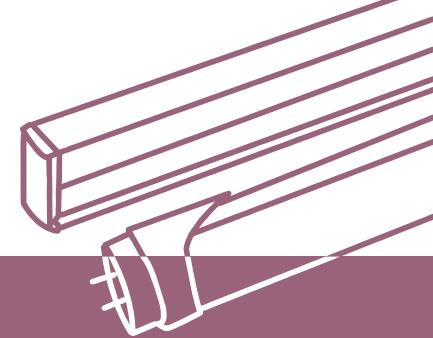


Ordering Code	System Power	Lumen (lm)	Size	Type of Tube
JVSRL PLL 4P	16W	1600	00	Stand Alone



Ordering Code	System Power	Lumen (lm)	Size	Type of Tube
JVSRL PLL 4P	16W	1600	00	Stand Alone

Linear cast aluminum frame with UV stabilized lamp cover of heat resistant PMMA Poly Acrylic IP - 20 . Constant Current Constant Voltage industrial grade led driver with Surge protection.



COB LIGHTS



Application :-

- Retail Stores
- Hotel Lobbies / Waiting Area
- Restaurants
- Museum
- Airport Lounges
- Modern gym / Spa

Features & Benefits

- High quality COB LED gives excellent quality of light distribution
- Available in narrow and wide beam angle.
- High performance Electronic Driver ensures zero maintenance
- No harmful UV & IR radiations
- Environment-friendly as it does not contain Mercury
- Instant light with low running temperature

Housing & Finish

Pressure Die- cast Aluminium Housing (Heat sink) with Power coated White Finish.

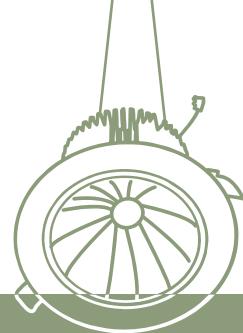
Mounting

Suitable for installation and fixing into false ceiling by mean of 2

Electronic Driver

Powered by an built-in isolated electronic LED driver.

COB Lights



COB Downlighter Series

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Size x Cutout x (H)}
JVSLD 3(COB) DL	03W	300	60 x 50 x 40
JVSLD 6(COB) DL	06W	600	90 x 75 x 60
JVSLD 10(COB) DL	10W	1000	90 x 75 x 75
JVSLD 18(COB) DL	18W	1800	115 x 95 x 85
JVSLD 24(COB) DL	24W	2400	135 x 115 x 100



COB Downlighter Series (Zoom)

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Cutout x (H)}
JVSLDZ 12(COB)	12W	1200	87 x 75
JVSLDZ 20(COB)	20W	2000	145 x 130
JVSLDZ 25(COB)	25W	2500	125 x 115
JVSLDZ 30(COB)	30W	3000	190 x 160
JVSLDZ 40(COB)	40W	4000	185 x 150



COB Downlighter Series

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Size x (H)}
JVSLD 3RSM(COB)	03W	300	64 x 26
JVSLD 3SQSM(COB)	03W	300	58 x 26

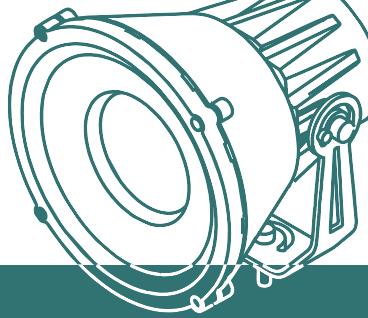


COB Downlighter Series

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Size x Cutout x (H)}
JVSLD 2R(COB) DL	02W	200	30 x 25 x 20
JVSLD 2SQ(COB) DL	02W	200	30 x 25 x 20

Recessed movable cob spot light made up of aluminium die casted housing with Industrial Grade Constant Current Constant Voltage Led Driver.

COB Lights



COB Zoomer

Ordering Code	System Power	Lumen (lm)	Size(mm)	Cut Out(mm)
JVSRDZ 12 x 2 (COB)	24W	2400	103 x 225	90 x 195
JVSRDZ 25 x 2 (COB)	50W	5000	125 x 275	115 x 245
JVSRDZ 30 x 2 (COB)	60W	6000	160 x 350	145 x 325
JVSRDZ 12 x 3 (COB)	36W	3600	103 x 325	90 x 290
JVSRDZ 25 x 3 (COB)	75W	7500	125 x 405	115 x 375
JVSRDZ 30 x 3 (COB)	90W	9000	160 x 520	145 x 490



COB ZOOMER

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Size x Cutout x (H)}
JVSLD NT 10SQ / RD	10W	1000	90 x 82 x 85
JVSLDOV 10(COB)	10W	1000	90 x 80 x 90
JVSLDDEEP 10(COB)	10W	1000	90 x 80 x 90
JVSLDPH 10(COB)	10W	1000	90 x 80 x 90
JVSLDHM 10(COB)	10W	1000	90 x 80 x 90



COB BOXER

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Size x Cutout x (H)}
JVSLBLW 12(COB)	12W	1200	134 x 120 x 85
JVSLBLW 25(COB)	25W	2500	155 x 140 x 115
JVSLBLW 12x2(COB)	24W	2400	134 x 120 x 85
JVSLBLW 25x2(COB)	50W	5000	155 x 140 x 115
JVSLBLW 12x3(COB)	36W	3600	164 x 120 x 85
JVSLBLW 25x3(COB)	75W	7500	155 x 140 x 115



COB STYLUS

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Size x Cutout}
JVSTR 20(COB)	20W	2000	160 x 145
JVSTR 25(COB)	25W	2500	160 x 145
JVSTR 35(COB)	35W	3500	165 x 180
JVSTR 50(COB)	50W	5000	165 x 180

Professional Series: Recessed cob spot light made up of aluminium caste housing rim with Industrial Grade Constant Current Constant Voltage Led Driver.

COB Lights



COB Focus Lighting

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {DIA x (H)}
JVSTR 10 W COB(TL)	10W	1000	60 x 105
JVSTR 18 W COB(TL)	18W	1800	78 x 150
JVSTR 30 W COB(TL)	30W	3000	98 x 175
JVSTR 50 W COB(TL)	50W	5000	120 x 200

Available in Black & White Body.



Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Cutout x (H)}
JVSTR 10 W COB(SL)	10W	1000	60 x 105
JVSTR 15 W COB(SL)	15W	1500	78 x 150
JVSTR 30 W COB(SL)	30W	3000	98 x 175
JVSTR Track Patti (Track per Meter)			

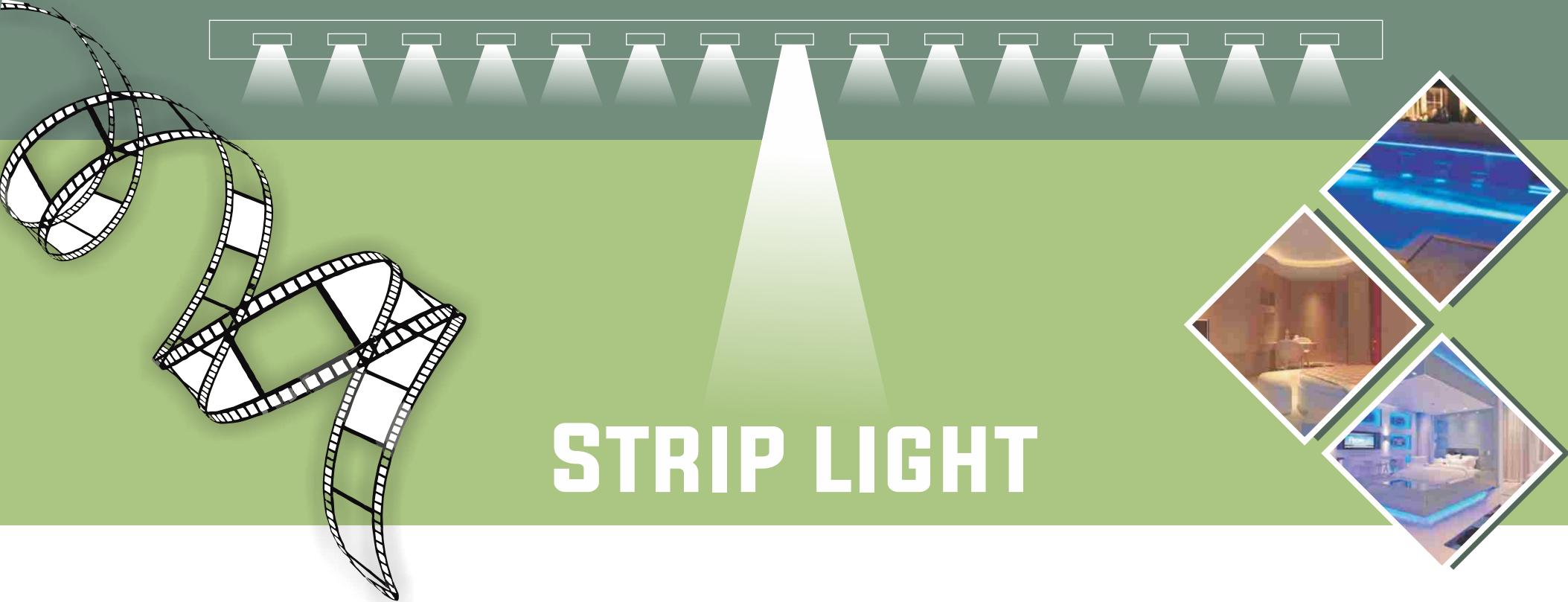
Available in Black & White Body.



Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Size x (H)}
JVSLD 10RSM (COB)	10W	1000	100 x 120
JVSLD 18RSM (COB)	18W	1800	100 x 150
JVSLD 30RSM (COB)	30W	3000	100 x 170

Available in Black & White Body.

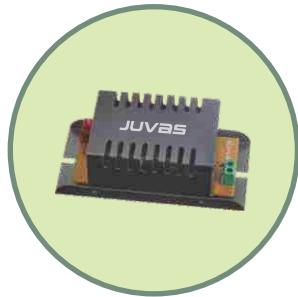
Cob based track light made up of aluminium casted housing & aluminium extrusion based heat sink complete with Industrial Grade Constant Current Constant Voltage Led Driver.



STRIP LIGHT



Model No.	LEDs	Power	Length
JVSST 3528 (60)NWP	60/Meter	6W/meter	5mtr./roll
JVSST 3528 (60)WP	60/Meter	6W/meter	5mtr./roll
JVSST 5050 (60)NWP	60/Meter	14.5W/meter	5mtr./roll
JVSST 5050 (60)WP	60/Meter	14.5W/meter	5mtr./roll



LED POWER SUPPLY

Model No.	Power Supply
JVSPS- 1 Amps	12V/1 Amps Power Supply
JVSPS- 2 Amps	12V/2 Amps Power Supply
JVSPS- 3 Amps	12V/3 Amps Power Supply
JVSPS- 5 Amps	12V/5 Amps Power Supply
JVSPS- 10 Amps	12V/10 Amps Power Supply

Note : NWP in the end of model means non water proof (IP-20) and WP means water proof (IP-44)

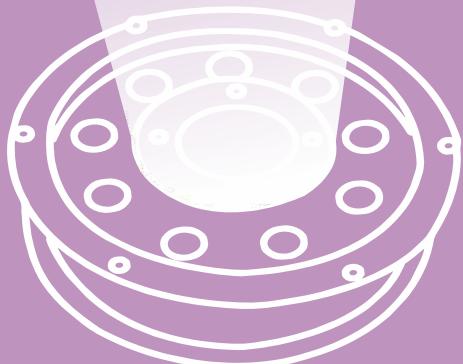
Features & Benefits

- Delivers excellent illumination & comfort in high ceiling areas
- Long life & photo biologically safe LEDs
- High performance Electronic Driver ensures zero maintenance
- No harmful UV & IR radiations
- Environment-friendly as it does not contain Mercury
- Instant light with low running temperature

Electronic Driver

- Powered by built in electronic LED driver with APFC with output over voltage protection.

LANDSCAPE LIGHTS

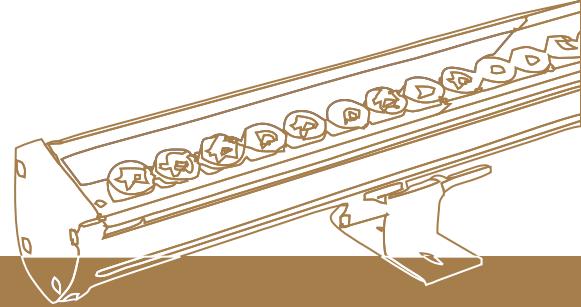


Application :-

- Staircases
- Corridors
- Pathways
- Parks & Plazas
- Swimming Pools & Fountains
- Lawns / Gardens



Landscape Lights



Walkover Light (IP-65)

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Size x Cutout x (H)}
JVSOLWO 1	01W	85	42 x 32 x70
JVSOLWO 3	03W	255	100 x 85 x 85
JVSOLWO 6	06W	510	150 x 125 x 90
JVSOLWO 12	12W	1020	180 x 160 x 95
JVSOLWO 24	24W	2040	220 x 205 x90

Body : Aluminium casted housing with SS top frame with suitable plastic mounting enclosure (IP-65)



Swimming Light (IP-65)

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Size x (H)}
JVSOLUW 9PL	9W	765	217 x 40
JVSOLUW 9PL (RGB)	9W	765	217 x 40

Voltage: 12VDC

Body : SS316 housing with clear toughened glass (IP-68)



Liner Wall Washer (IP-65)

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Cutout x (H)}
JVSOLWW 9(L)	09W	765	330 x 330
JVSOLWW 18(L)	18W	1530	500 x 500
JVSOLWW 36(L)	36W	3060	100 x 1000
JVSOLWW 36(L) RGB	36W	3060	100 x 1000

RGB : It means colour changing with in-built DMX 512 controller.

Body : Aluminium Extrusion with Toughened Glass (IP-65)



Fountain Light (IP-65)

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Size x (H)}
JVSOLUW 9FL	9W	765	180 x 80
JVSOLUW 9FL (RGB)	9W	765	180 x 80
JVSOLUW 12FL	12W	1020	160 x 120

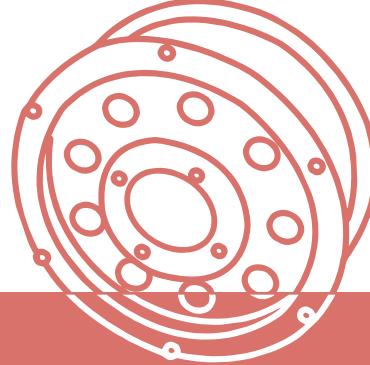
Voltage: 12VDC

Body : SS316 housing with clear toughened glass (IP-68)

Body (12W) : SS304 housing with Stainless Steel finish with clear toughened glass (IP-68)

All products are complete with in-built Industrial Grade Constant Current Constant Voltage Led Driver.

Landscape Lights



Foot light (IP-65)

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Cutout x (H)}
JVSOLFL 3	03W	255	90x70 x 60
JVSOLFL 6	06W	510	140x75 x 65
JVSOLFL 7	07W	595	130x130 x 100

Body : Aluminium casted housing with powder coated finish (IP-65)



Up Down Light (IP-65)

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Size x (H)}
JVSOLUDL 6(R)	06W	510	65 x 150
JVSOLUDL 18(R)	18W	1530	90 x 270

Body : Aluminium casted housing with grey powder coated grey finish (IP-65)



Spike Light (IP-65)

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Size x (H)}
JVSOLSL 3	03W	255	70 x 345
JVSOLSL 3 (SM)	03W	255	85 x 220
JVSOLSL 5	05W	425	70 x 245
JVSOLSL 9	09W	765	70 x 130
JVSOLSL 12	12W	1020	75 x 162

Voltage: 220VAC

Body : Aluminium casted housing with powder coated finish (IP-65)



Ceiling Light (IP-65)

Ordering Code	System Power	Lumen (lm)	Dimension (mm) {Cutout x (H)}
JVSOLCL	6W	510	85 x 60
JVSOLCL	12W	770	120 x 80

All products are complete with in-built Industrial Grade Constant Current Constant Voltage Led Driver.

Landscape Lights



Wall Light

Ordering Code	Name	System Power	Lumen (lm)	Dimension	Height
JVSUDL 2x6 TRIM (R)	Mars-Up Downlight 6W x 2 Side	12W	960	120 x 25mm 90mm	2000
JVSUDL 8DL	Venus-Steplight 1 x 8W (DL)	8W	640	150 x 40mm 70mm	2450
JVSUDL 3S 4x3 (SQ)	Glory-Wall Light 3W x 4 Way	12W	960	100 x 100mm 50mm	3650
JVSUDL 2S 2x3 (SQ)	Celebrity-Wall Light 3W x 2 Way	6W	480	100 x 100mm 50mm	2750
JVSUDL 1S 1x3 (SQ)	Grand-Wall Light 3W x 1 Way	3W	240	100 x 100mm 60mm	2450
JVSUDL 2x3 (SQ)	Majestic-Up Downlight 3W x 2 Side	6W	480	80 x 35mm 140mm	2170
JVSUDL 3SQ	Divine-Downlight 3W x 1 Side	3W	240	80 x 35mm 75mm	1450
JVSUDL 2x4 (Res)	Charm-Up Downlt. Recess 4Wx2Side	8W	640	160 x 17mm 100mm	2900



BOLLARD LIGHTS

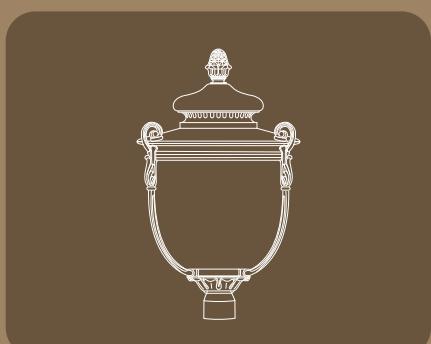
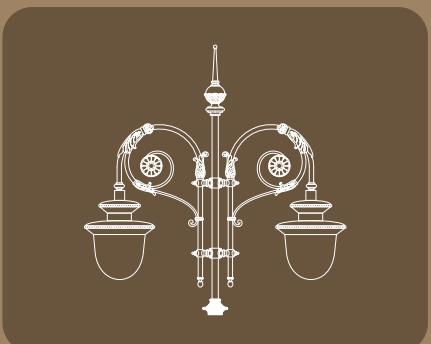
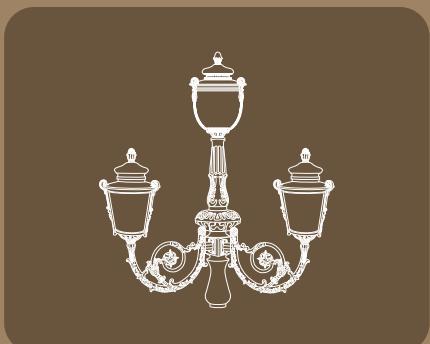
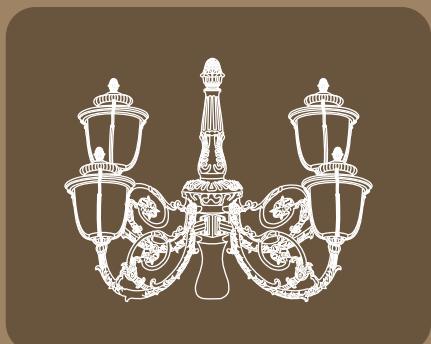
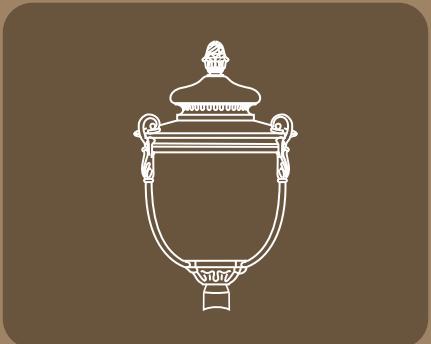
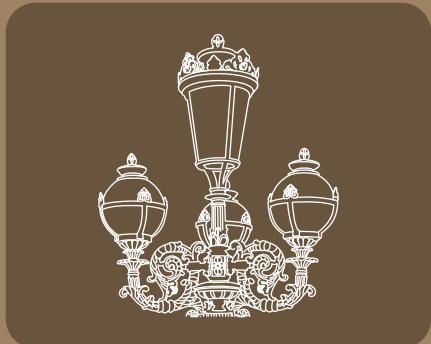


Ordering Code	Name	System Power	Lumen (lm)	Dimension	Height
JVSOLB 9 (G)	Grey Elegance	9 W	765	110mm	800mm
JVSOLB 9 (B) 2.5	Black Pearl	9 W	765	90mm	600mm
JVSOLB 7 (PD)	Pink Diamond	7 W	595	90mm	800mm
JVSOLB 6 (RECT)	Purple Stylum	6 W	510	230mm x 80mm	800mm
JVSOLB 8 (M)	Mushroom	8 W	680	90mm	750mm
JVSOLB 12 (BE)	Black Ethnic	12 W	1020	140mm	800mm
JVSOLB 12 (D)	Dome	12 W	1020	140mm	950mm
JVSOLB 8 (TRI)	Triangle	8 W	680	125mm x 125mm	850mm
JVSOLB 8 (TRI)	OVAL	14 W	1190	110mm	800mm

Note: All products are with Aluminium casted housing with powder coated finish (IP-65) complete with industrial grade constant voltage & constant current driver.

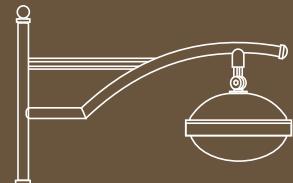
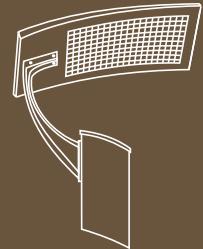
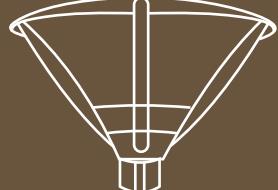
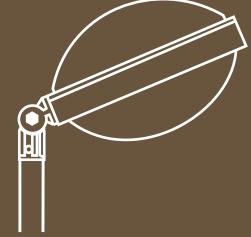
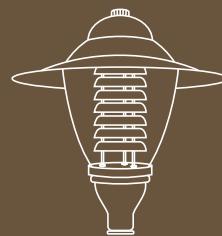
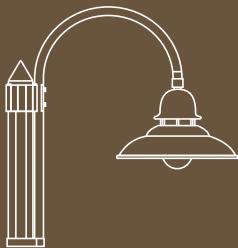
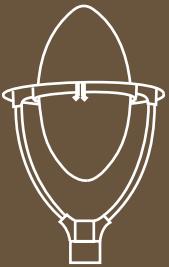


PAST TOP LIGHTS





PAST TOP LIGHTS



POLE LIGHTS



Colour Temp.: 3000K / 6000K

Strip Colour Temp.: Blue/Green/Red/Pink/Warm White

Lamp Material: 6063 Aluminium material

Base Plate Hole Size: 16mm

Lens Angle: 120° x 60°

Input Voltage: 110-300V AC

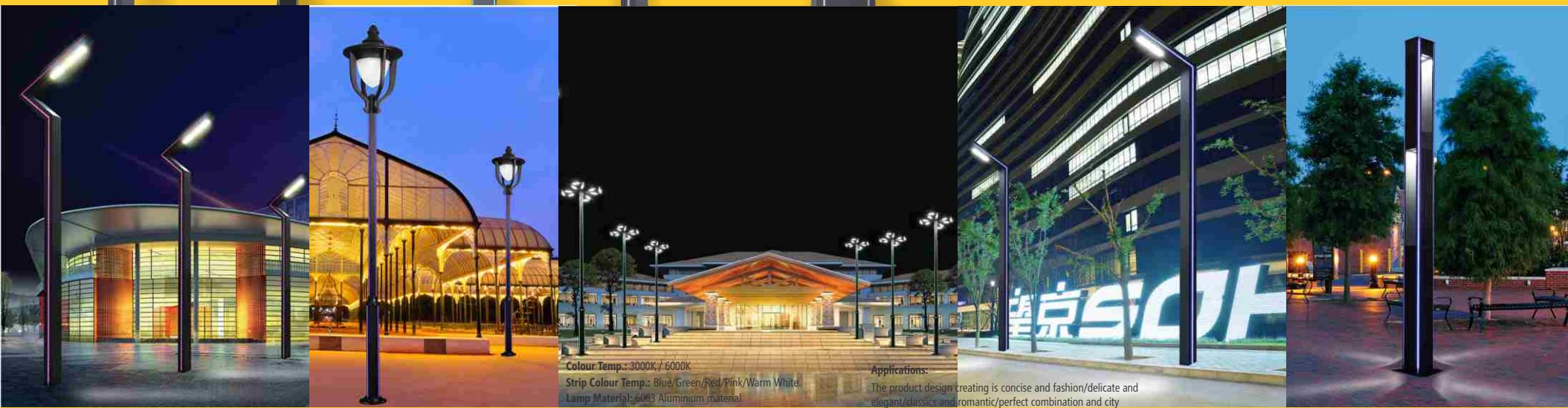
Protection Level: IP65

Applications:

The product design creating is concise and fashion/delicate and elegant/classics and romantic/perfect combination and city beautification.

The lamp pole with Nano multi-funcational coating/prevent paste/prevent scrawl/prevent scratching.

The lamp application places: public garden/bussiness area/luxury villa/garden/park/plaza/pavements of road ,etc.



Colour Temp.: 3000K / 6000K

Strip Colour Temp.: Blue/Green/Red/Pink/Warm White

Lamp Material: 6063 Aluminium material

Base Plate Hole Size: 16mm

Lens Angle: 120° x 60°

Input Voltage: 110-300V AC

Protection Level: IP65

Applications:

The product design creating is concise and fashion/delicate and elegant/classics and romantic/perfect combination and city beautification.

The lamp pole with Nano multi-funcational coating/prevent paste/prevent scrawl/prevent scratching.

The lamp application places: public garden/bussiness area/luxury villa/garden/park/plaza/pavements of road ,etc.

STREET LIGHTS

Features & Benefits

- Delivers excellent illumination & comfort in high ceiling areas
- Long life & photo biologically safe LEDs
- High performance Electronic Driver ensures zero maintenance
- No harmful UV & IR radiations
- Environment-friendly as it does not contain Mercury
- Instant light with low running temperature

Housing & Finish

- Pressure die cast Aluminum Alloy for housing for effective thermal management, Excellent corrosion resistance, control gear compartment & top opening for easy maintenance.

Mounting

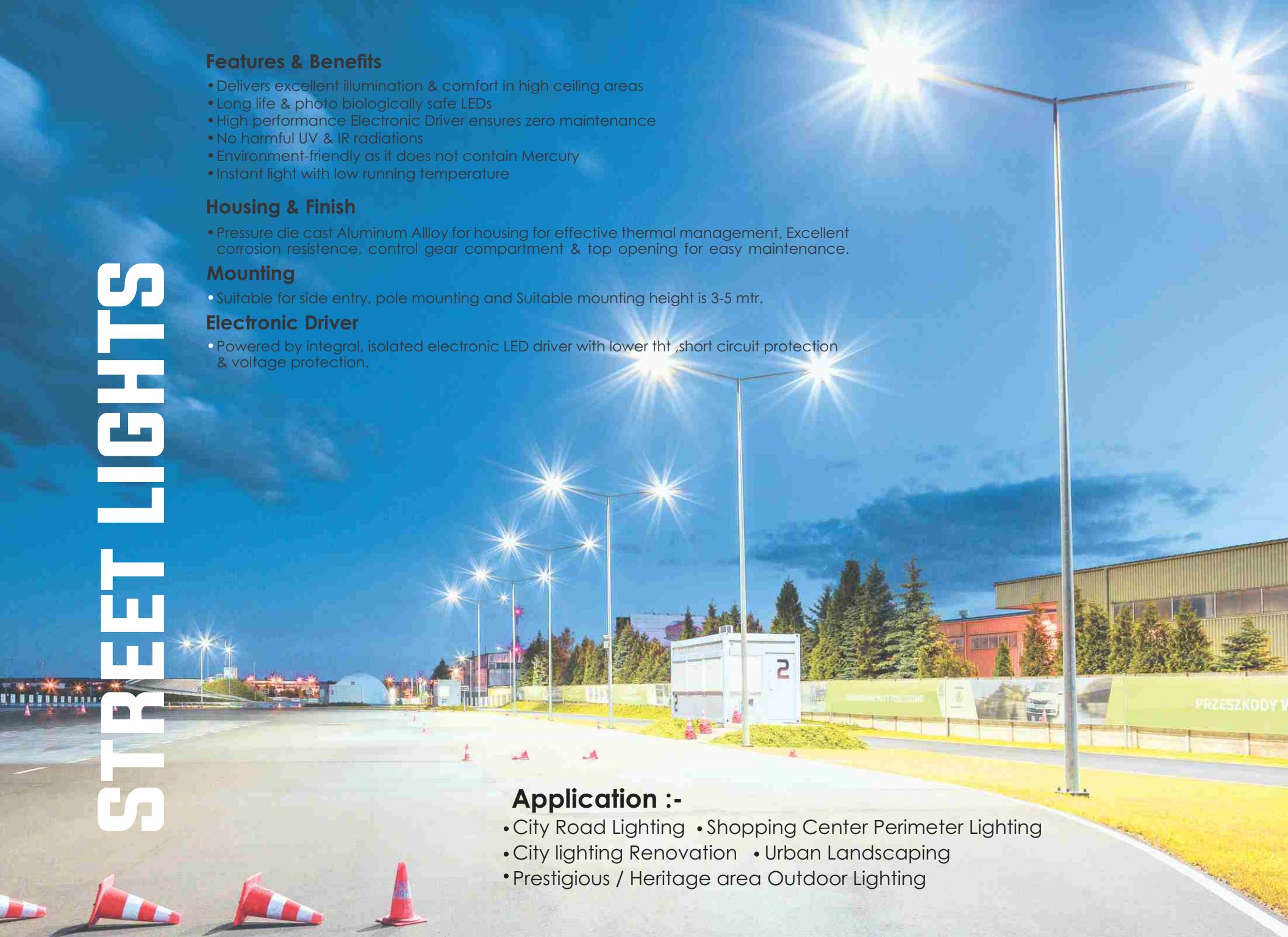
- Suitable for side entry, pole mounting and Suitable mounting height is 3-5 mtr.

Electronic Driver

- Powered by integral, isolated electronic LED driver with lower tht ,short circuit protection & voltage protection.

Application :-

- City Road Lighting • Shopping Center Perimeter Lighting
- City lighting Renovation • Urban Landscaping
- Prestigious / Heritage area Outdoor Lighting



Street Lights



Ordering Code	System Power	Lumen (lm)	Dimension (mm)
JVSLSL-1212	12W	1320	275 x 110 x 65
JVSLSL-1616	16W	1760	275 x 110 x 65
JVSLSL-1820	20W	2200	275 x 110 x 65
JVSLSL-1825	25W	2750	275 x 110 x 65
JVSLSL-2430	30W	3300	295 x 135 x 70
JVSLSL-2436	36W	3960	295 x 135 x 70
JVSLSL-3040	40W	4400	295 x 135 x 70
JVSLSL-4245	45W	4950	295 x 135 x 70
JVSLSL-3648	48W	5280	295 x 135 x 70

Pole Dia : 40mm Beam Angle : 120 degree

Ordering Code	System Power	Lumen (lm)	Beam Angle
JVSLSL 2020 (S)	20W	2200	60°x120°
JVSLSL 3030(S)	30W	3300	60°x120°
JVSLSL 4040 (S)	40W	4400	60°x120°
JVSLSL 5050 (S)	50W	5500	60°x120°
JVSLSL 80100 (S)	80W	8800	60°x120°

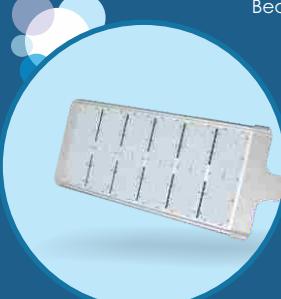
Pole Dia : 50mm

Aluminium Die Casted IP- 66 Housing with Inbuilt Industrial Grade Constant Current Constant Voltage Led Driver with Surge Protection.



Ordering Code	System Power	Lumen (lm)	Dimension (mm)
JVSLSL 4860	60W	6600	375 x 200 x60
JVSLSL 5670	70W	7700	375 x 200 x 60
JVSLSL 5680	80W	8800	400 x 235 x 75
JVSLSL 8090	90W	9900	400 x 235 x 75
JVSLSL 81100	100W	11000	400 x 235 x 75
JVSLSL 108120	120W	13200	450 x 260 x 75
JVSLSL 135150	150W	16500	450 x 260 x 75
JVSLSL 150200	200W	22000	450 x 260 x 75

Pole Dia : 40mm (60W & 70W) 50mm (80W to 100W) 55mm (120W to 200W)
Beam Angle : 120 degree



Ordering Code	System Power	Lumen (lm)	Beam Angle
JVSLSL 150 (M)	150W	16500	60°x120°
JVSLSL 200 (M)	200W	22000	60°x120°
JVSLSL 250 (M)	250W	27500	60°x120°
JVSLSL 300 (M)	300W	33000	60°x120°

Pole Dia : 60mm

Application :-

- Sign Boards
- Building & Monuments
- Bill Boards
- Shop Boards
- Cement & Still Plants
- Factories & Assembly Lines
- Toll plazas

Features & Benefits

- Delivers excellent illumination & comfort in high ceiling areas
- Long life & photo biologically safe LEDs
- High performance Electronic Driver ensures zero maintenance
- No harmful UV & IR radiations
- Environment-friendly as it does not contain Mercury
- Instant light with low running temperature

Housing & Finish

- Die cast Aluminium housing for efficient thermal management, sturdiness & excellent corrosion resistance.

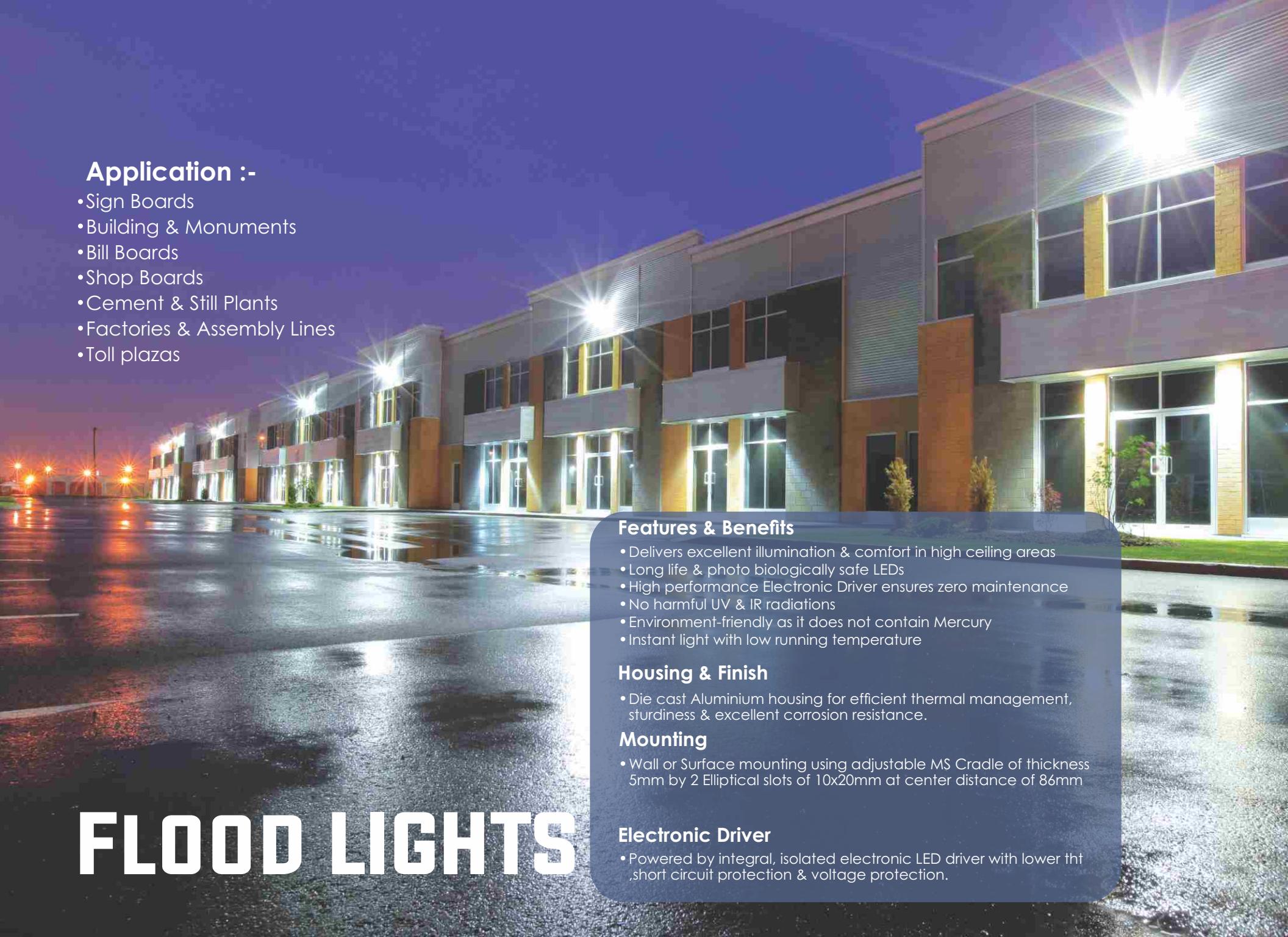
Mounting

- Wall or Surface mounting using adjustable MS Cradle of thickness 5mm by 2 Elliptical slots of 10x20mm at center distance of 86mm

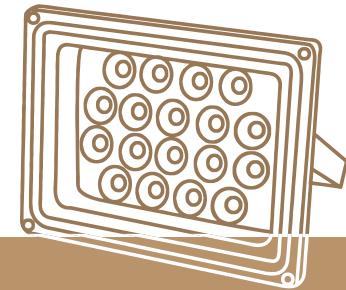
Electronic Driver

- Powered by integral, isolated electronic LED driver with lower short circuit protection & voltage protection.

FLOOD LIGHTS



Flood Light



Flood Light without Lens

Ordering Code	System Power	Lumen (lm)	Dimension (mm)	Weight kg
JVSIH 0609 WL	9w	990	115 x 85 x 75	0.31
JVSIH 1212 WL	12w	1320	115 x 85 x 75	0.31
JVSIH 1825 WL	25w	2750	180 x 140 x 100	0.72
JVSIH 4830 WL	30w	3300	180 x 140 x 100	0.72
JVSIH 3040 WL	40w	4400	220 x 185 x 120	1.48
JVSIH 5050 WL	50w	5500	220 x 185 x 120	1.48
JVSIH 4860 WL	60w	6600	285 x 230 x 130	2.75
JVSIH 5670 WL	70w	7700	285 x 230 x 130	2.75
JVSIH 5680 WL	80w	8800	285 x 230 x 130	2.75



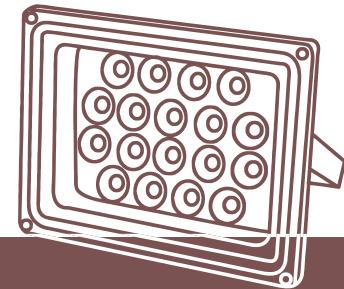
Flood Light without Lens

Ordering Code	System Power	Lumen (lm)	Dimension (mm)	Weight kg
JVSIH 81100 WL	100w	11000	425 x 325 x 190	5.00
JVSIH 108120 WL	120w	13200	425 x 325 x 190	5.00
JVSIH 135150 WL	150w	16500	530 x 330 x 220	7.50
JVSIH 60200 WL	200w	22000	530 x 330 x 220	7.50
JVSIH 80250 WL	250w	27000	530 x 330 x 220	10.50
JVSIH 96300 WL	300w	33000	670 x 325 x 200	11.00
JVSIH 80450 WL	450w	49500	800 x 325 x 200	13.00

Aluminium Die Casted IP- 66 Housing with Clear Toughened Glass & Inbuilt Industrial Grade Constant Current Constant Voltage Led Driver with Surge Protection,

Note : WL in the end of the model means without lense series.

Flood Light



Flood Light with Lens

Ordering Code	System Power	Lumen (lm)	Dimension (mm)	Weight kg
JVSIH 0609	9w	990	115 x 85 x 75	0.31
JVSIH 1825	25w	2750	180 x 140 x 100	0.72
JVSIH 4830	30w	3300	180 x 140 x 100	0.72
JVSIH 3040	40w	4400	220 x 185 x 120	1.48
JVSIH 5050	50w	5500	220 x 185 x 120	1.48
JVSIH 4860	60w	6600	285 x 230 x 130	2.75
JVSIH 5670	70w	7700	285 x 230 x 130	2.75
JVSIH 5680	80w	8800	285 x 230 x 130	2.75



Flood Light with Lens

Ordering Code	System Power	Lumen (lm)	Dimension (mm)	Weight kg
JVSIH 81100	100w	11000	425 x 325 x190	5.00
JVSIH 108120	120w	13200	425 x 325 x190	5.00
JVSIH 135150	150w	16500	530 x 330 x 220	7.50
JVSIH 60200	200w	22000	530 x 330 x 220	7.50
JVSIH 80250	250w	27000	530 x 330 x220	10.50
JVSIH 96300	300w	33000	670 x 325 x 200	11.00
JVSIH 80450	450w	49500	800 x 325 x 200	13.00



Flood Light Slim Series

Ordering Code	System Power	Lumen (lm)	Dimension (mm)	Weight kg
JVSIH 20 (BC)	20w	2200	-	0.7
JVSIH 30 (BC)	30w	3300	196 x 172 x 52	0.9
JVSIH 50 (BC)	50w	5500	290 x 212 x 60	1.27

IP- 65



Flood Light Slim Series

Ordering Code	System Power	Lumen (lm)	Dimension (mm)	Weight kg
JVSIH 100 (BC)	100w	11000	285 x 255 x 75	2.2
JVSIH 150 (BC)	150w	16500	345 x 310 x 80	3.4
JVSIH 200 (BC)	200w	22000	345 x 310 x 80	3.4

IP- 65

Aluminium Die Casted IP- 66 Housing with Clear Toughened Glass & Inbuilt Industrial Grade Constant Current Constant Voltage Led Driver with Surge Protection,

Highbay Light



Ordering Code	System Power	Lumen (lm)	Dimension (mm)	Weight (kg)
JVSHIP 100	100w	11000	280 x 240	3.5
JVSHIP 150	150w	16500	280 x 255	3.7
JVSHIP 200	200w	22000	280 x 255	3.95



Ordering Code	System Power	Lumen (lm)
JVSHIB 50 COB	50	5500
JVSHIB 100 COB	100	11000
JVSHIB 150 COB	150	16500
JVSHIB 200 COB	200	22000



Ordering Code	System Power	Lumen (lm)	Dimension (mm)	Weight (kg)
JVSOL 80	80w	8800	400 x 400 x 100	5

Aluminium Die Casted IP- 65 Housing with Clear Toughened Glass & Inbuilt Industrial Grade Constant Current Constant Voltage Led Driver with Surge Protection.

SOLAR STREET LIGHTS



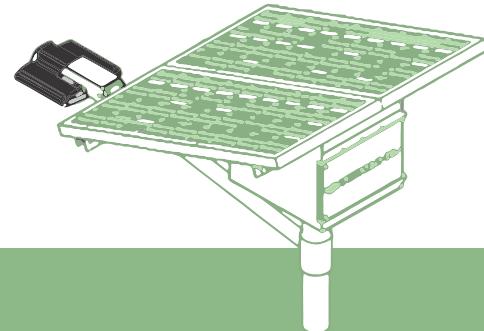
Application :-

- City Road Lighting
- Shopping Center Perimeter Lighting
- City lighting Renovation
- Urban Landscaping
- Prestigious / Heritage area Outdoor Lighting

Features & Benefits

- Simple and integrated design , elegance structure. Easy to install and practical.
- Long life & photo biologically safe LEDs
- No harmful UV & IR radiations
- Environment-friendly as it does not contain Mercury
- Instant light with low running temperature

Integrated Solar Street Light



Ordering Code	System Power	Lumen (lm)	Battery Size	Solar Panel
JVSSL 10 (DC)	10	1100	8.4v 6.6Ah	12v 12w
JVSSL 15 (DC)	15	1650	8.4v 8.8Ah	12v 15w
Dimension (mm)				Weight (kg)
460 x 225 x 50				2.8



Ordering Code	System Power	Lumen (lm)	Battery Size	Solar Panel
JVSSL 25 (DC)	25	2750	12.6v 15.4Ah	18v 30w
Dimension (mm)				Weight (kg)
690 x 300 x 44				9.5



Ordering Code	System Power	Lumen (lm)	Battery Size	Solar Panel
JVSSL 30 (DC)	30	3300	8.4v 17Ah	18v 40w
JVSSL 50 (DC)	50	5500	12.6v 26.6Ah	18v 70w
Dimension (mm)				Weight (kg)
827 x 300 x 44				10.8



Ordering Code	System Power	Lumen (lm)	Battery Size	Solar Panel
JVSSL 100 (DC)	100	11000	12.6v 60Ah	18v 120w
Dimension (mm)				Weight (kg)
1080 x 425 x 44				20

Led Type: 3030 **Protection:** IP-65 **Optical lens:** 70 degree x 140 degree **Charging time:** 6 hours **Backup:** 2 nights
Simple and integrated design , elegance structure. Easy to install and practical.

Integrated Solar Street Lighting: SUN Series

Application Areas

Roadway Lighting, Compound Lighting, Park Lighting, Passage Lighting

Reflector

Professional Optical Reflector
Good Light Colour Uniformity
No Spot
Glare-less

Battery

High Quality lithium battery
High energy density
Low rate of self-discharge
Maintenance free

Key Features

Excellent Heat Sink
100% energy savings vs Traditional streetlights
No UV or RF interference , No mercury Content
Dimming Option: Infrared sensor + light control - When man comes - 100% brightness, when man goes only 50%.



Note-

The background of the page features a very faint, grayscale photograph of a dense urban landscape. The scene is filled with numerous skyscrapers of varying heights and architectural styles, creating a complex pattern of light and dark vertical and horizontal lines. The perspective is from a low angle, looking up at the towering buildings. The overall effect is a subtle, non-distracting backdrop that suggests a professional or academic setting.



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