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LIGHTING UP PATHWAYS
TO THE FUTURE

We offer the largest range of Commercial & Domestic Lighting with the latest lighting design concepts & solution with highest technical durability. We also specialise in high end Led lighting products for Office, Residence and other institutions.

Saara Smart LED lighting solutions from Servotech Power Systems Ltd. leading with world-class manufacturing set up has provided LED power and solutions for 19 years.
The LED panel lights manufactured by Saara from servotech power system ltd. is designed in stringent compliance with industrial commercial and domestic standard based on client's specific needs. it finds its basic applications in educational facilities, libraries, hotels, corridors, and hospitals.





BETTER BRIGHTER INTERIORS

SERVOTECH LED Indoor Lights are a complete lighting solution for both residential and commercial space. They are designed to light up areas that are beyond the reach of the regular lighting fixtures. With unlimited options and unbelievable features, the extensive product range meets your every need of indoor lighting.



LED T5 TUBE LIGHTS

LED T5 Tube Lights are more efficient at power-saving as compared to the regular tube lights. These simple and easy to install fixtures are an undoubted champion for your regular lighting purposes.

Details	SSK-RA0401-N	SSK-RA0801-N	SSK-RA1601-N
Input Power	4W	8W	16W
Input Voltage	AC90~300V, 50Hz		
Size (mm)	ø26.5x300 (L)	ø26.5x600 (L)	ø26.5 x1200 (L)
Colour Temperature	3000 K-4000 K-6500K		
CRI	More than 80		
Beam Angle	120 deg		
Lumens	360	750	1600
Operating Temperature	(-20 deg to 60 deg centigrade)		

applications: • offices • malls • showrooms • residential

features: • elegant look • lower consumption & energy saving

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Details	SSK-T5-6W	SSK-T5-12W	SSK-T5-22W
Size (mm)	ø26.5x300(L)	ø26.5x600(L)	ø26.5x1200(L)
Input Power	6W	12W	22W
Input Voltage	AC90~300V, 50Hz		
Colour Temperature	3000 K-4000 K-6500K		
CRI	More than 80		
Beam Angle	90 deg		
Lumens	480/510/540	960/1020/1080	1700/1800/1900
Operating Temperature	(-20 deg to 60 deg centigrade)		

applications: • offices and conference rooms • homes and work tables • parking areas, etc.

features: • lower consumption and energy saving • eco-friendly • replacing conventional fluorescent lamp (T5 & T8) • reduces co_2 • good colour rendering • long life span (50,000 hrs.) • supported by better extruded aluminium body • no uv radiation

LED T5 TUBE LIGHTS (ALUMINIUM)

LED Slim Tube Lights are slimmer and shorter as compared to the regular tube lights. These simple and easy to install fixtures are an undoubted champion for your regular lighting purposes.



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Details	SSK-CNRB-1601	SSK-T8-18W	SSK-TL-22W-I
Input Power	16W	18W	22W
Input Voltage	AC90~300V, 50Hz		
Colour Temperature	6500 K		
CRI	More than 80		
Beam Angle	90 deg		
Lumens	1500	1800	2250
Operating Temperature	(-20 deg to 60 deg centigrade)		
Size (mm)	ø26x1200		

applications: • offices and conference rooms • homes and work tables • parking areas, etc.

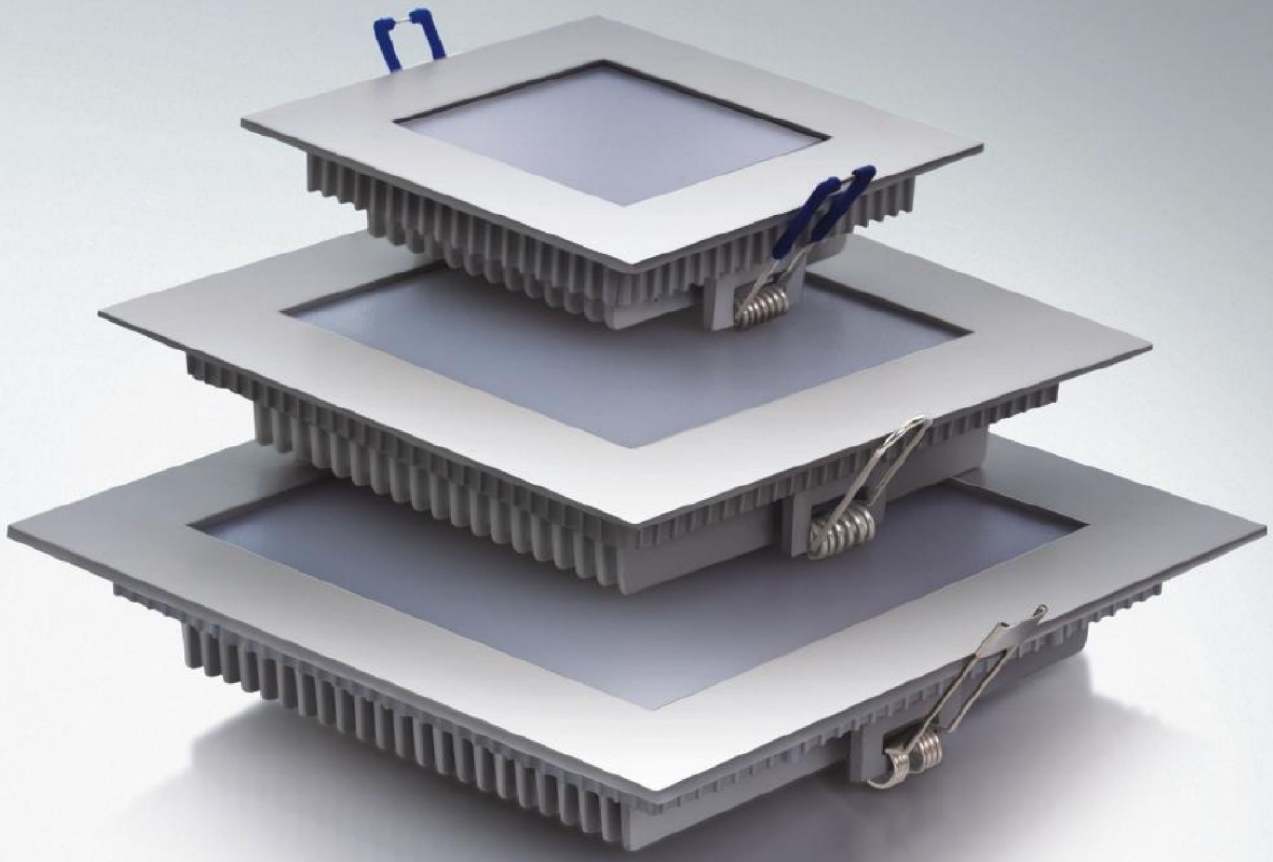
features: • lower consumption and energy saving • eco-friendly • replacing conventional fluorescent lamp (T5 & T8) • reduces co_2 • good colour rendering • long life span (50,000 hrs.) • supported by better extruded aluminium body • no uv radiation

LED T8 TUBE LIGHT

LED Tube Lights are best described as hassle-free lights. Flicker-free, energy-efficient, maintenance-free with no added requirements. Available in various sizes, these lights are a perfect retrofit for your traditional fluorescent tube lights.



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LED SQUARE DOWN LIGHTS

Elegantly designed to fit seamlessly within ceilings, these square lights offer higher aesthetic value and can be configured in patterns and designs that go well with the overall decor around. Low power consumption combined with longer life-spans, mean negligible maintenance.

Details	SSK-DLS-4" 8W	SSK-DLS-5" 12W	SSK-DLS-6" 12W	SSK-DLS-6" 15W	SSK-DLS 6" 20W
Input Power	8W	12W	12W	15W	20W
Input Voltage	AC90~300V, 50Hz				
Power Factor	0.95				
Colour Temperature	4000 K-6500 K				
CRI	More than 80				
Beam Angle	170 deg				
Lumens	680	1020	1020	1275	1700
Operating Temperature	(-20 deg to 60 deg centigrade)				
LED Driver	Constant Voltage and Current				
Size (L x W x H) mm	108x108x30	151x151x30	178x178x30		

applications: • offices and conferences rooms • corridors and galleries • homes and work tables • showrooms

features: • upto 80% energy saving • eco-friendly • long life span (50,000 hrs.)

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Details	SDL 3" 4W	SDL 4" 8W	SDL 6" 10W	SDL 8" 12W	SDL 10" 15W	SDL 12" 20W
Input Power	4W	8W	10W	12W	15W	20W
Input Voltage	AC90-300V, 50Hz					
Colour Temperature	3000 K-4000 K-6500 K					
CRI	More than 80					
Lumens	240/290/340	400/450/510	580/630/680	750/800/850	930/980/1030	1600/1650/1700
Housing	Die cast aluminium					
Operating Temperature	(-20 deg to 60 deg centigrade)					
Size (mm)	ø96x6	ø110x6	ø162x6	ø217x6	ø268x6	ø310x6

applications: • offices and conference rooms • corridors and galleries
• homes and work tables • showrooms and shopping malls

features: • more than 60% energy saving • eco-friendly
• long life span (50,000 hrs.) • slim design • easy mounting arrangement

LED SLIM DOWN LIGHTS

Slim Disc Down Lights by LED Lights are elegantly designed ceiling lights. Their unique magnetic plate mountings are simple yet classy looking arrangements. You can enjoy a full moon effect with their uniform and diffused illumination.



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Details	SSK-PA2703E	SSK-PA2704E	SSK-PA2706F	SSK-PA2706E	SSK-PA2708E	SSK-PA3030F
Input Power	5W	8W	12W	15W	20W	24W
Input Voltage	AC90~300V, 50Hz					
Size (mm)	85x85x12	118x118xx12	172x172x12	172x172x12	226x226x12	300x300x13
Cut out	75x75	108x108	160x160	160x160	210x210	
Colour Temperature	3000 K-4000 K-6500 K					
CRI	More than 80					
Operating Temperature	(-20 deg to 60 deg centigrade)					
Beam Angle	110 deg					
Lumens	>250	>400	>700	>850	>1250	>2160

applications: • offices • malls • showrooms • residential

features: • edge-lit panel • slim • high light efficiency • uniform light

LED PANEL LIGHTS (SQUARE)

These edge-lit square LED panels are designed to light up indoor spaces such as hallways, corridors, conference rooms, malls, showrooms, etc. Apart from being energy-efficient and environment friendly, LED Light Panels also impart a sense of fine luxury through their classic design and aesthetics.



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LED SURFACE DOWN LIGHTS (ROUND)

These surface mounted lights overcome the constraints of non-availability of recess arrangement. Their user friendly mounting arrangements along with a well finished light body creates an elegant look for the ceiling. A glare free light pattern and wide beam angle offers a unique solution for surface lighting needs.

Details	SSK-SDC-8W	SSK-SDC-11W	SSK-SDC-22W	SSK-SDC-30W
Input Power	8W	11W	22W	30W
Input Voltage	AC 90~300V, 50Hz			
Power Factor	More than 0.90			
Colour Temperature	3000 K-4000 K-6500 K			
CRI	More than 80			
Lumens	530	820	1100	1990
Operating Temperature	(-20 deg to 60 deg centigrade)			
Size (mm)	ø117x39	ø180x39	ø240x39	ø300x39
Body Colour	White/Black			

applications: • homes • offices • lobbies • corridors • substitute for conventional down lights

features: • up to 80% energy saving • comes with or without sensor
• lasts long (> 20000 burning hrs.) • wide operating voltage

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LED SURFACE DOWN LIGHTS (SQUARE)

These surface mounted lights overcome the constraints of non-availability of recess arrangement. Their user friendly mounting arrangements along with a well finished light body creates an elegant look for the ceiling. A glare free light pattern and wide beam angle offers a unique solution for surface lighting needs.

Details	SSK-SDS-8W	SSK-SDS-15W	SSK-SDS-22W	SSK-SDS-30W
Input Power	8W	15W	22W	30W
Input Voltage	AC 90~300V, 50Hz			
Power Factor	More than 0.95			
Colour Temperature	3000 K-4000 K-6500 K			
CRI	More than 80			
Lumens	460	980	1650	2150
Operating Temperature	(-20 deg to 60 deg centigrade)			
Size (mm)	108x39	168x39	220x39	300x39
Body Colour	White/Black			

applications: • homes • offices • lobbies • corridors • substitute for conventional down lights

features: • up to 80% energy saving • comes with or without sensor • lasts long (> 20000 burning hrs.) • wide operating voltage • very low heating • eco-friendly • no mercury inside lamp

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LED PANEL LIGHTS

Best used to light up office spaces, workstations, etc. LED Light Panels are available in a variety of sizes and are designed to meet all your indoor lighting needs. Their edge-lit LED panel lights give a glare-free uniformity in illumination.

Details	SSL-PL-8W	SSK-PL-10W	SSK-PL-15W	SSK-PL-20W
Input Power	8W	10W	15W	20W
Input Voltage	AC 90~300V, 50Hz			
Power Factor	More than 0.95			
Colour Temperature	4000 K-6500 K			
CRI	More than 85			
Beam Angle	Upto 170 deg			
Lumens	600	750	1125	1500
Finish	Powder Coating			
Operating Temperature	(-20 deg to 60 deg centigrade)			
Frame	Extruded Aluminium Frame			
Size	4"x4"	6"x 6"	7"x7"	8"x8"

applications: • offices and conference rooms • homes and work tables • hallways and galleries • showrooms and shopping malls • workstations

features: • long life span (50,000 hrs.) • eco-friendly and energy saving • no uv/ir radiation

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Details	SSK-PL-24W-1 X 1	SSK-PL-36W-2 X 2	SSK-PL-45W-2 X 2
Input Power	24W	36W	45W
Input Voltage	AC 90-300V, 50 Hz		
Power Factor	More than 0.95		
Colour Temperature	4000 K - 6500 K		
CRI	More than 85		
Beam Angle	Upto 170 deg		
Lumens	1800	3000	3600
Finish	Powder Coating		
Frame	Extruded Aluminum Frame		
Operating Temperature	(-20 deg to +60 deg centigrade)		
Size	1x1	2x2	2x2

applications: • offices and conference rooms • homes and work tables • hallways and galleries • showrooms and shopping malls • workstations

features: • long life span (50,000 hrs.) • eco-friendly and energy saving • no uv/ir radiation

LED PANEL LIGHTS

LED Light Panels are crafted for luxury. Their powder coated aluminium extrusion and smooth borders are a perfect solution for your high-end interior lighting. Their primary usage includes lighting up of homes, office cabins, etc.



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LIGHTING UP FOR GROWTH

SERVOTECH Industrial - grade Lights are specifically designed to work in harsh and extreme environments such as factory - floors, assemble lines, large manufacturing units, storage and warehousing facilities, as well as ports, airports, transport hubs and transit areas. Their ability to consistently deliver even distribution of light while functioning in highly corrosive surroundings, along with power saving and long life, make them excellent growth - drives.

Details	SSK-HB-60 W-N	SSK-HB-80 W-N	SSK-HB-100 W-N	SSK-HB-120W-N	SSK-HB-150W-N
Input Power	60W	80W	100W	120W	150W
Input Voltage	AC90~300V, 50Hz				
Power Factor	More than 0.95				
Colour Temperature	4000 K-6500 K				
CRI	More than 85				
Beam Angle	90-150 deg				
Lumens	>5100	>6800	>8500	>10200	>12750
Finish (Reflector)	Anodized				
Housing	Pressure die cast aluminium				
Ingress Protection	IP44/IP65				
Operating Temperature	(-20 deg to 60 deg centigrade)				
LED Driver	Constant Voltage and Current				

applications: • industrial sheds • factories • workshops

features: • wide spread of light to cover maximum area
• replacement of sodium vapour and mercury vapour high wattage lamps

LED HI-BAY

LED HI-BAY Lights are high intensity indoor/outdoor lights used at workshops, industrial sheds and factories. These lights possess the power to illuminate large areas with their wide dispersion without adversely affecting the environment.



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LED FLOOD/ BEAM LIGHTS

In areas where extreme brightness is desired, these emit strong beams of light. This light gets distributed evenly, leaving no dark areas. They also consume significantly lower power for the same high brightness and output, especially cost-effective in multiple arrays of power sources.

Details	SSK-BLS-10W	SSK-BLS-20W
Input Power	10W	20W
Input Voltage	AC90-300V, 50Hz	
Size (L x W) mm	115x87	180x140
Power Factor	More than 0.95	
Colour Temperature	6500 K	
CRI	More than 85	
Beam Angle	170 deg	
Lumens	900	1800
Operating Temperature	(-20 deg to 60 deg centigrade)	
LED Driver	Constant Voltage and Current	
Ingress Protection	IP65	

applications: • showroom • malls • area lighting • outdoor lighting • hoardings • display boards • façade lighting.

features: • easy retrofit for conventional • uniform distribution • eco-friendly • reduces co2 • energy saving.

Details	SSK-BLS-40W	SSK-BLS-60W	SSK-BLS-90W	SSK-BLS-120W	SSK-BLS-150W	SSK-BLS-200W	SSK-BLS-300W	SSK-BLS-500W
Input Power	40W	60W	90W	120W	150W	200W	300W	500W
Input Voltage	90-300V AC-50Hz							
Size (L x W) mm	226x186			286x236		500x578		520x530x170
Power Factor	0.95							
Colour Temperature	6500 K							
CRI	More than 85							
Beam Angle	170 deg							
Lumens	>3600	>5400	>8100	>10800	>13500	>18000	>27000	>45000
Operating Temperature	(-20 deg to 60 deg centigrade)							
LED Driver	Constant Voltage and Current							
Ingress Protection	IP65							

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Details	SSK-CP-60W	SSK-CP-90W	SSK-CP-100W	SSK-CP-120W
Input Power	60W	90W	100W	120W
Holder Base	Recessed			
Input Voltage	AC90~300V, 50Hz			
Colour Temperature	6500 K			
CRI	More than 85			
Beam Angle	Upto 120 deg			
Lumens	>6000	>9000	>10000	>12000
Ingress Protection	Above IP 65			
Operating Temperature	[-20 deg to 60 deg centigrade]			

applications: • petrol pump • canopies • gas station lighting • high ceiling lighting

features: • lower consumption and energy saving • eco-friendly • reduces co_2
• good colour rendering • long life span (50,000 hrs.) • no uv radiation

LED CANOPY LIGHTS

This light is designed for out-door lighting applications like gas-stations and industrial sheds where the area illumination is achieved with high light flux and uniform pattern of lighting. Features annexed with user friendly practice of installation with all the needed accessories. The offered protection from dust and rain promotes this lighting application for a versatile use.



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LIGHT IN THE OPEN

SERVOTECH LED Outdoor Lights offer energy - efficent lighting solution for various outdoor lighting applications. The extensive range can be used to light up tunnels, streets, gates, car parks, etc. They eliminate glare and are dark - sky friendly. SERVOTECH LED Outdoor Lights are a perfect substitute for conventional, high maintenance lighting products due to their durability and longevity.



LED STREET LIGHTS

Used for street lighting, campus lighting and garden lighting purposes, LED Street Lights are more energy-efficient, more environment-friendly and more illuminating as compared to regular lights. Their optic lenses give a wider dispersion of light, covering maximum areas and increasing the pole spacing.

Details	SSKSL 40W	SSKSL 60W	SSKSL 90W	SSKSL 120W	SSKSL 150W
Input Power	40W	60W	90W	120W	150W
Input Voltage	AC90~300V, 50Hz				
Power Factor	More than 0.90				
Colour Temperature	4000 K-6500 K				
CRI	More than 80				
Beam Angle	170 deg				
Lumens	4200	6300	9450	12600	15750
Finish	Powder coated				
Housing	Pressure die cast aluminium				
Ingress Protection	Up to IP 68				
Operating Temperature	(-20 deg to 60 deg centigrade)				
LED Driver	Constant Voltage and Current/Integrated				

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Details	SSK-WG-25W	SSK-WG-45W	SSK-WG-60W
Input Power	25W	45W	60W
Size (mm)	ø155x182.5	ø215x75	
Input Voltage	AC90~300V, 50Hz		
Colour Temperature	3000-6500 K		
CRI	More than 75		
Beam Angle	>150 deg		
Lumens	>2250	>4000	>5500
Housing	Pressure die cast housing with transducent polycarbonate cover		
Ingress Protection	IP 66		
Operating Temperature	(-20 deg to 60 deg centigrade)		

applications: • industries • factories

features: • lower consumption and energy saving • eco-friendly • reduces co_2
• good colour rendering • long life span (50,000 hrs.) • no uv radiation

LED WELL GLASS LIGHTS

LED Well Glass Lights have non-sticky paint on the shell that protects from a dust covering. This integrated shell light is artistically designed for various lighting, as it exhibits optimum Lumens by illuminating a wider section of application area. Its feather weight makes it capable to absorb shocks and vibrations, best suitable for heavy manufacturing industry.



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LED COB STREET LIGHTS

Aerodynamic look enriches the aesthetics of street furniture offering higher standards of specifications and operations. Super fine die-casting mesh for effective heat dissipation offers longevity and its uniquely designed double convex elliptical lenses offer a wider beam angle stretching the spacing between the mounting columns. It's easy mounting bracket arrangement makes it compatible with the regular size of overhanging bracket.

Details	SSK-SLR-30W	SSK-SLR-50W	SSK-SLR-100W	SSK-SLR-150W	SSK-SLR-200W
Input Power	30W	50W	100W	150W	200W
No. of Lenses	1	1	2	3	4
Size (H x W x L) mm	500x220x85	585x225x95	685x235x95	815x 265x95	985x300x100
Input Voltage	AC90~300V, 50Hz				
Colour Temperature	6500 K				
CRI	More than 80				
Beam Angle	>120 deg				
Lumens	>3300	>5500	>11000	>16500	>22000
Housing	Pressure die cast aluminium housing				
Ingress Protection	Above IP66				
Operating Temperature	(-20 deg to 60 deg centigrade)				
Power Factor	>0.9				

applications: • street lighting • garden lighting • campus lighting

features: • elliptical lens gives wide spread of light to cover maximum area • lower consumption and energy saving • eco-friendly • reduces co_2 • good colour rendering • long life span (50,000 hrs.) • no uv radiation
Also available in 45W, 65W, 100W, 120W, 250W

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Details	SSK-ST-25W(S)	SSK-ST-40W(S)	SSK-ST-60W(S)
Input Power	25W	40W	60W
Input Voltage	90-300V AC-50Hz		
Size (L x H x W) mm	320x75x70		
Colour Temperature	3000 K-6500 K		
CRI	Less than 75		
Beam Angle	130 deg		
Lumens	2625	4320	6057
Operating Temperature	(-20 deg to 60 deg centigrade)		
Ingress Protection	IP65		
Power Factor	>0.9		

applications: • street lighting • garden lighting • campus lighting

features: • compact design specially for artiary roads, service roads, colonies
• replacement of sodium vapour and mercury vapour high wattage lamps

LED STREET LIGHTS

Used for street lighting, campus lighting and garden lighting purposes, LED Street Lights are more energy-efficient, more environment-friendly and more illuminating as compared to regular lights. Their optic lenses give a wider dispersion of light, covering maximum areas and increasing the pole spacing.



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