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10 YEARS EXPERIENCE



Icon of Light...

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LED

PRODUCT CATALOGUE

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Kayam Solar LED Light Division

Kayam Solar Corporation Pvt. Ltd. Was founded by Mr. Ali Sher Khan. Our company deals with a wide range of LED based Lighting solutions offered at most competitive prices with an aim to serve our valued client with efficient and cost effective lighting. We aim at delivering the most innovative lighting solutions developed using latest technology at most affordable price.

Quality products

Our product are developed using high quality components which are sourced from well known and trusted venders of the industry. Our top most priority is quality with which we can never compromise. Starting from the utilization of raw material to finished product, strict quality measure are taken to ensure that superior quality products are delivered at our clients doorstep. We are only using quality approved and branded raw material.

Product efficiency

Our Lighting product are highly popular and demanded in the market for their efficiency, easy installation, consumes less power & are durable. We are making use of efficient components for achieving higher efficiency.

Cost Efficient

Our products are designed especially for meeting common people needs within their budget. Hence, we provide most competitively priced products which are known for their advanced technology and quality

Technology

We are supported by a team of experienced Electrical, Engineers, Chemical, Engineers and other professional who are engaged in designing and developing a wide range of lighting Products.

Life

Long service life is one of the most appreciated features of our products. Our products our manufactured in such a way that they are highly efficient in dissipating maximum heat for a longer life.

Made In India

We aim at becoming one of the internationally acclaimed Indian companies dealing with superior range of lighting Products and domin- ate the market with "Made in India" products. We only use the raw materials which are manufactured in India.



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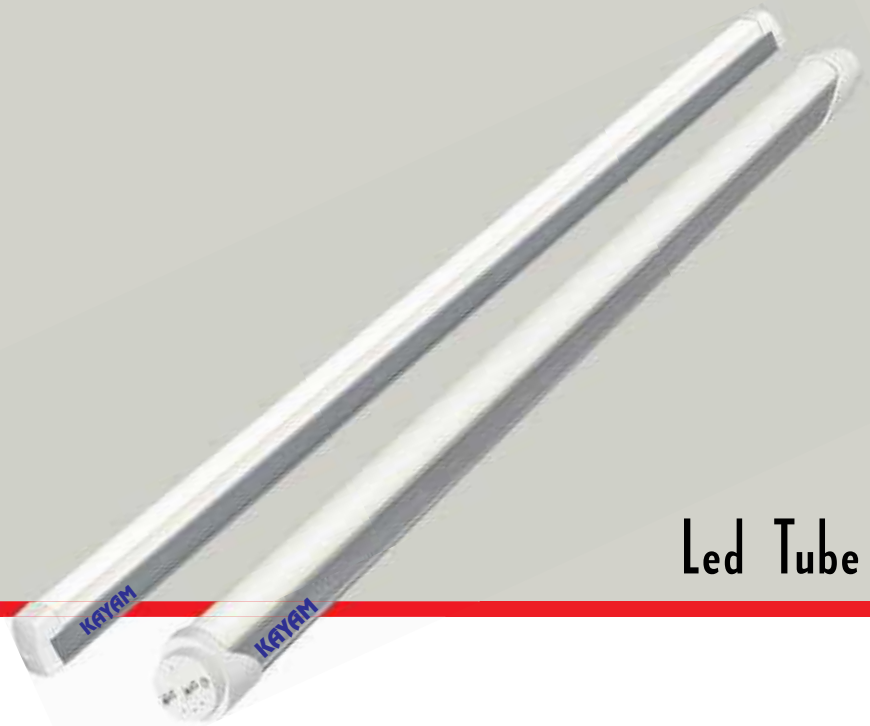
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Led Bulb

Power Consumption	3W	5W	7W	9W	12W	15W
Lumens	300*	500*	700*	900*	1200*	1500*
CCT (K)	3000-6000k	3000-6000k	3000-6000k	3000-6000k	3000-6000k	3000-6000k
Power Factor	>0.5	>0.9	>0.9	>0.9	>0.9	>0.9
Beam Angle	240◦	240◦	240◦	240◦	240◦	240◦
Material	AL+PC	AL+PC	AL+PC	AL+PC	AL+PC	AL+PC
Operating Voltage	220-240V AC	220-240V AC	220-240V AC	220-240V AC	220-240V AC	220-240V AC
CRI	>80	>80	>80	>80	>80	>80
Driver	Inbuilt	Inbuilt	Inbuilt	Inbuilt	Inbuilt	Inbuilt
Base Type	B22/ E27	B22/ E27	B22/ E27	B22/ E27	B22/ E27	B22/ E27

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Led Tube Light

Power Consumption	20W	20W	10W	10W
Lumens	2000*	2000*	1000*	1000*
CCT (K)	3000-6000k	3000-6000k	3000-6000k	3000-6000k
Power Factor	>0.90	>0.90	>0.90	>0.90
Beam Angle	110◦	110◦	110◦	110◦
Material	AL+PC	AL+PC	AL+PC	AL+PC
Operating Voltage	220-240V AC	220-240V AC	220-240V AC	220-240V AC
CRI	>80	>80	>80	>80
Driver	Inbuilt	Inbuilt	Inbuilt	Inbuilt
Base Type	Retrofit	Batten	Retrofit	Batten

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Led Slim Light Panel

Power Consumption	3W	6W	12W	18W
Lumens	240*	480*	960*	1440*
CCT (K)	3000-6000k	3000-6000k	3000-6000k	3000-6000k
Power Factor	>0.5	>0.9	>0.9	>0.9
Beam Angle	120◦	120◦	120◦	120◦
Material	AL	AL	AL	AL
Operating Voltage	220-240V AC	220-240V AC	220-240V AC	220-240V AC
CRI	>80	>80	>80	>80
Driver	External	External	External	External
Size	85	120	170	220
Cutout (mm)	70	105	155	205
Height (mm)	23	23	23	23



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Led Back Light Panel

Power Consumption	3W	6W	12W	18W
Lumens	240*	480*	960*	1440*
CCT (K)	3000-6000k	3000-6000k	3000-6000k	3000-6000k
Power Factor	>0.5	>0.9	>0.9	>0.9
Beam Angle	120◦	120◦	120◦	120◦
Material	AL	AL	AL	AL
Operating Voltage	220-240V AC	220-240V AC	220-240V AC	220-240V AC
CRI	>80	>80	>80	>80
Driver	External	External	External	External
Size	78	110	150	180
Cutout (mm)	65	95	130	155
Height (mm)	30	30	30	30

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Led Super Slim Panel

Power Consumption	8W	16W	22W	30W
Lumens	720*	1440*	1980*	2700*
CCT (K)	3000-6000k	3000-6000k	3000-6000k	3000-6000k
Power Factor	>0.9	>0.9	>0.9	>0.9
Beam Angle	120◦	120◦	120◦	120◦
Material	AL	AL	AL	AL
Operating Voltage	220-240V AC	220-240V AC	220-240V AC	220-240V AC
CRI	>80	>80	>80	>80
Driver	Internal	Internal	Internal	Internal
Cutout (mm)	71	122	151	202



Led Surface Panel

Power Consumption	6W	12W	18W	8W	16W	22W	30W
Lumens	480*	960*	1800*	720*	1440*	1980*	2700*
CCT (K)	3000-6500k	3000-6500k	3000-6500k	3000-6500k	3000-6500k	3000-6500k	3000-6500k
Power Factor	>0.90	>0.90	>0.90	>0.90	>0.90	>0.90	>0.90
Beam Angle	120◦	120◦	120◦	120◦	120◦	120◦	120◦
Material	AL	AL	AL	AL	AL	AL	AL
Operating Voltage	220-240V AC	220-240V AC	220-240V AC	220-240V AC	220-240V AC	220-240V AC	220-240V AC
CRI	>80	>80	>80	>80	>80	>80	>80
Driver	External	External	External	External	External	External	External
Diameter (mm)	110	170	220	88	145	170	225
Height (mm)	35	35	35	30	30	30	30



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Led Downlight

Power Consumption	1W	3W	5W	5W	7W	9W
Lumens	80*	240*	400*	400*	560*	720*
CCT (K)	3000-6500k	3000-6500k	3000-6500k	3000-6500k	3000-6500k	3000-6500k
Power Factor	>0.5	>0.5	>0.9	>0.9	>0.9	>0.9
Beam Angle	60◦	60◦	60◦	60◦	60◦	60◦
Material	AL+PC	AL+PC	AL+PC	AL+PC	AL+PC	AL+PC
Operating Voltage	220-240V AC	220-240V AC	220-240V AC	220-240V AC	220-240V AC	220-240V AC
CRI	>80	>80	>80	>80	>80	>80
Driver	External	Internal	Internal	External	External	External
Cutout Size (mm)	33	52	58	75	75	75



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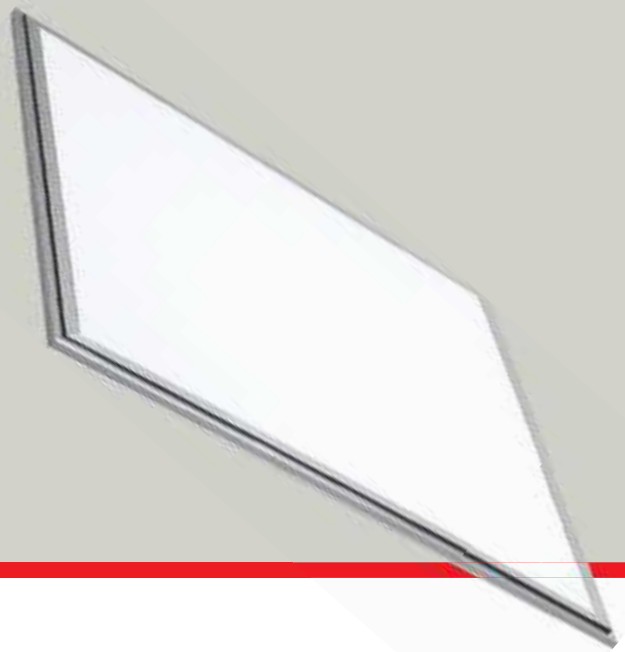
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Led Cob Light

Power Consumption	1W	3W	5W	10W	18W	24W	30W	40W	50W
Lumens	100*	300*	500*	1000*	1800*	2400*	3000*	4000*	5000*
CCT (K)	3000-6500k	3000-6500k	3000-6500k	3000-6500k	3000-6500k	3000-6500k	3000-6500k	3000-6500k	3000-6500k
Power Factor	>0.5	>0.5	>0.9	>0.9	>0.9	>0.9	>0.9	>0.9	>0.9
Beam Angle	30◦	30◦	30◦	30◦	30◦	30◦	30◦	30◦	30◦
Material	AL	AL	AL	AL	AL	AL	AL	AL	AL
Operating Voltage	220-240V AC	220-240V AC	220-240V AC	220-240V AC	220-240V AC	220-240V AC	220-240V AC	220-240V AC	220-240V AC
CRI	>80	>80	>80	>80	>80	>80	>80	>80	>80
Size	30	63	90	90	115	135	160	160	160
Cutout (mm)	25	50	75	75	95	115	140	140	140
Height (mm)	20	40	60	60	85	100	110	120	130

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Led Commercial Panel

Power Consumption	24W	40W	48W
Lumens	1920*	3200*	3840*
CCT (K)	3000-6000k	3000-6000k	3000-6000k
Power Factor	>0.9	>0.9	>0.9
Beam Angle	120◦	120◦	120◦
Material	AL	AL	AL
Operating Voltage	220-240V AC	220-240V AC	220-240V AC
CRI	>80	>80	>80
Dimension	300X300	595X595	595X595



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Led Street Lights

Power Consumption	10W	20W	30W	40W	60W	80W	100W	120W	150W
Lumens	800*	1600*	2400*	3200*	4800*	6400*	8000*	9600*	12000*
CCT (K)	3000-6000k	3000-6000k	3000-6000k	3000-6000k	3000-6000k	3000-6000k	3000-6000k	3000-6000k	3000-6000k
Power Factor	>0.9	>0.9	>0.9	>0.9	>0.9	>0.9	>0.9	>0.9	>0.9
Beam Angle	120◦	120◦	120◦	120◦	120◦	120◦	120◦	120◦	120◦
Material	AL	AL	AL	AL	AL	AL	AL	AL	AL
Operating Voltage	220-240V AC/50Hz	220-240V AC/50Hz	220-240V AC/50Hz	220-240V AC/50Hz	220-240V AC/50Hz	220-240V AC/50Hz	220-240V AC/50Hz	220-240V AC/50Hz	220-240V AC/50Hz
CRI	>80	>80	>80	>80	>80	>80	>80	>80	>80
Dimension (LXW)	275X110	275X110	295X135	375X200	375X200	400X235	450X260	450X260	450X260
Height (mm)	65	65	70	60	60	75	75	75	75
Pole Die (mm)	40	40	40	40	40	50	55	55	55



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Led Flood Lights

Power Consumption	10W	20W	30W	50W	60W	80W	100W	120W	150W
Lumens	800*	1600*	2400*	4000*	4800*	6400*	8000*	9600*	12000*
CCT (K)	3000-6500k	3000-6500k	3000-6500k	3000-6500k	3000-6500k	3000-6500k	3000-6500k	3000-6500k	3000-6500k
Power Factor	>0.9	>0.9	>0.9	>0.9	>0.9	>0.9	>0.9	>0.9	>0.9
Beam Angle	60◦	60◦	60◦	60◦	60◦	60◦	60◦	60◦	60◦
Operating Voltage	220-240V AC/50Hz	220-240V AC/50Hz	220-240V AC/50Hz	220-240V AC/50Hz	220-240V AC/50Hz	220-240V AC/50Hz	220-240V AC/50Hz	220-240V AC/50Hz	220-240V AC/50Hz
CRI	>80	>80	>80	>80	>80	>80	>80	>80	>80
Dimension (LXW)	115X85	180X140	220X185	220X185	285X230	400X235	400X235	425X235	425X235
Weight (Kg)	0.31	0.72	1.48	1.48	2.25	3.7	3.7	7.5	7.5
Depth (mm)	75	100	120	120	130	75	75	190	190



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Led Track Lights

Power Consumption	10W	16W	24W	30W
Lumens	1000*	1600*	2400*	3000*
CCT (K)	3000-6500k	3000-6500k	3000-6500k	3000-6500k
Power Factor	>0.9	>0.9	>0.9	>0.9
Beam Angle	30◦	30◦	30◦	30◦
Material	AL	AL	AL	AL
Operating Voltage	220-240V AC	220-240V AC	220-240V AC	220-240V AC
CRI	>80	>80	>80	>80
Driver	Internal	Internal	Internal	Internal
Length (mm)	105	150	175	175
Diameter (mm)	60	78	98	98



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Manufactured By :

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