



Swiftech Electrical Solutions Pvt. Ltd.



www.swiftechelectrical.com



About us

❖ *Swiftech Electrical Solutions Pvt. Ltd*

has actively engaged in manufacturing, trading and supplying a wide array of LED lights under one name of Swift Lite.

❖ Wide range of LED products like:

- LED Tube Light
- LED PL Light (2G-11)
- LED Panel Light
- LED Down Light
- LED Surface Light
- LED Button Light
- Retrofit LED (i.e. Flameproof light fixture, Street light fixture, 2 × 2 office light fixture Products)
- LED Flood Light
- LED Spot Light
- LED Street Light
- LED High Bay Light
- LED Solar Light
- LED High Mast Light



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Swift Lite

❖ Salient features of *Swift Lite*:

- ✓ World Class highest standard LED's used like OSRAM, CREE, Edison, Bridge Lux etc.
- ✓ Equipped with latest technology
- ✓ AC Voltage surge protection up to 10 KV
- ✓ Warranty up to 3 years
- ✓ Best thermal management for longer life



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Swift Lite

- ✓ High Lumen efficiency
- ✓ High intensity light, excellent illumination
- ✓ Extremely long life span
- ✓ Instant start, No flicker
- ✓ High energy saving up to 80%
- ✓ Environment friendly: No UV, No Mercury,
No IR



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LED Tube Light



TECHNICAL PARAMETERS

Power Consumption	3W	5W	10W	20W	24W
LED Tube Light	T5, T8				
Power Requirement	AC 90V to 270V, 50Hz/60Hz				
Power Factor, THD	> 0.95 , $\leq 10\%$				
Luminous Efficiency	≥ 130 Lm/W				
Optical Cover	PS Diffuser				
Protection Rating	IP 20				
Housing Material	PC / High pressure Aluminium				
Surge Protection	2 KV to 4KV				
Driver	Internal Driver				
Beam Angle, CRI	120° , ≥ 80				
Colour Temperature	2700K to 6500K				
Warranty	2-3 Years				

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LED PL Light (2G-11)

TECHNICAL PARAMETERS

Power Consumption	18W
LED Light	LED PL Light (2G-11) 4 pin
Power Requirement	AC 90V to 270V, 50Hz/60Hz
Power Factor, THD	> 0.95 , $\leq 10\%$
Luminous Efficiency	≥ 130 Lm/W
Optical Cover	PS Diffuser
Protection Rating	IP 20
Housing Material	High pressure Aluminium
Surge Protection	2 KV to 4KV
Driver	Internal Driver
Beam Angle, CRI	120° , ≥ 80
Colour Temperature	2700K to 6500K
Warranty	2-3 Years

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LED Panel Light

TECHNICAL PARAMETERS

Power Consumption	5W	8W	12W	16W	22W
Power Requirement	AC 90V to 270V, 50Hz/60Hz				
Power Factor, THD	$> 0.95, \leq 10\%$				
Luminous Efficiency	$\geq 130 \text{ Lm/W}$				
Optical Cover	PS Diffuser				
Protection Rating	IP 20				
Housing Material	High pressure Aluminium				
Surge Protection	2 KV to 4KV				
Driver	External / Internal Driver				
Beam Angle, CRI	$120^\circ, \geq 80$				
Colour Temperature	2700K to 6500K				
Warranty	2-3 Years				



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LED DOWN Light

TECHNICAL PARAMETERS

Power Consumption	5W	8W	12W	16W	22W
Power Requirement	AC 90V to 270V, 50Hz/60Hz				
Power Factor, THD	> 0.95 , $\leq 10\%$				
Luminous Efficiency	≥ 130 Lm/W				
Optical Cover	PS Diffuser				
Protection Rating	IP 20				
Housing Material	High pressure Aluminium				
Surge Protection	2 KV to 4KV				
Driver	External Driver				
Beam Angle, CRI	120° , ≥ 80				
Colour Temperature	2700K to 6500K				
Warranty	2-3 Years				



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LED Surface Light

TECHNICAL PARAMETERS

Power Consumption	5W	8W	12W	16W	22W
Power Requirement	AC 90V to 270V, 50Hz/60Hz				
Power Factor, THD	> 0.95 , $\leq 10\%$				
Luminous Efficiency	≥ 130 Lm/W				
Optical Cover	PS Diffuser				
Protection Rating	IP 20				
Housing Material	High pressure Aluminium				
Surge Protection	2 KV to 4KV				
Driver	Internal Driver				
Beam Angle, CRI	120° , ≥ 80				
Colour Temperature	2700K to 6500K				
Warranty	2-3 Years				



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LED Button Light

TECHNICAL PARAMETERS

Power Consumption	1W	2W	3W	5W
Power Requirement	AC 90V to 270V, 50Hz/60Hz			
Power Factor, THD	> 0.95 , $\leq 10\%$			
Luminous Efficiency	≥ 130 Lm/W			
Optical Cover	PS Diffuser			
Protection Rating	IP 20			
Housing Material	High pressure Aluminium			
Surge Protection	2 KV to 4KV			
Driver	External / Internal Driver			
Beam Angle, CRI	120° , ≥ 80			
Colour Temperature	2700K to 6500K			
Warranty	2-3 Years			





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LED 2X2 Light



TECHNICAL PARAMETERS

Power Consumption	36W / 40W
Power Requirement	AC 90V to 270V, 50Hz/60Hz
Power Factor, THD	> 0.95, $\leq 10\%$
Luminous Efficiency	≥ 130 Lm/W
Optical Cover	PS Diffuser
Protection Rating	IP 20
Housing Material	High pressure Aluminium
Surge Protection	2 KV to 4KV
Driver	External / Internal Driver
Beam Angle, CRI	120°, ≥ 80
Colour Temperature	2700K to 6500K
Warranty	2-3 Years



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LED Flood Light

TECHNICAL PARAMETERS

Power Consumption	12W	25W	50W	75W	100W
Power Requirement	AC 90V to 270V, 50Hz/60Hz				
Power Factor, THD	$> 0.95, \leq 10\%$				
Luminous Efficiency	$\geq 130 \text{ Lm/W}$				
Protection Rating	IP 65				
Housing Material	High pressure Aluminium Die cast / Extrusion				
Surge Protection	4 – 10 KV				
Driver	Internal Driver				
Beam Angle, CRI	$120^\circ, \geq 80$				
Colour Temperature	2700K to 6500K				
Warranty	2-3 Years				

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LED Spot Light

TECHNICAL PARAMETERS

Power Consumption	20W to 80W
Power Requirement	AC 90V to 270V, 50Hz/60Hz
Power Factor, THD	> 0.95 , $\leq 10\%$
Luminous Efficiency	≥ 130 Lm/W
Protection Rating	IP 20
Housing Material	High pressure Aluminium Die cast
Surge Protection	2 KV to 4KV
Driver	External Driver
Beam Angle, CRI	120° , ≥ 80
Colour Temperature	2700K to 6500K
Warranty	2-3 Years

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LED Street Light

TECHNICAL PARAMETERS

Power Consumption	12W	25W	50W	75W	100W	150W	250W
Power Requirement	AC 90V to 270V, 50Hz/60Hz						
Power Factor, THD	$> 0.95, \leq 10\%$						
Luminous Efficiency	$\geq 130 \text{ Lm/W}$						
Protection Rating	IP 65						
Housing Material	High pressure Aluminium Die cast / Extrusion						
Surge Protection	4 KV to 10 KV						
Driver	Internal Driver						
Beam Angle, CRI	$120^\circ, \geq 80$						
Colour Temperature	2700K to 6500K						
Warranty	2-3 Years						



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LED High Bay Light



TECHNICAL PARAMETERS

Power Consumption	50W	100W	150W	200W
Power Requirement	AC 90V to 270V, 50Hz/60Hz			
Power Factor, THD	$> 0.95, \leq 10\%$			
Luminous Efficiency	$\geq 130 \text{ Lm/W}$			
Protection Rating	IP 65			
Housing Material	High pressure Aluminium Die cast			
Surge Protection	2 KV to 4KV			
Driver	Internal Driver			
Beam Angle, CRI	$120^\circ, \geq 80$			
Colour Temperature	2700K to 6500K			
Warranty	2-3 Years			

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LED Solar Light

TECHNICAL PARAMETERS

Power Consumption	30W to 250W
Power Requirement	AC 90V to 270V, 50Hz/60Hz
Power Factor, THD	$> 0.95, \leq 10\%$
Luminous Efficiency	$\geq 130 \text{ Lm/W}$
Protection Rating	IP 65
Housing Material	High pressure Aluminium Die cast
Surge Protection	2 KV to 4KV
Driver	Internal Driver
Beam Angle, CRI	$120^\circ, \geq 80$
Colour Temperature	2700K to 6500K
Warranty	2-3 Years

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LED High Mast Light



TECHNICAL PARAMETERS

Power Consumption	150W	225W	300W
Power Requirement	AC 90V to 270V, 50Hz/60Hz		
Power Factor, THD	$> 0.95, \leq 10\%$		
Luminous Efficiency	$\geq 130 \text{ Lm/W}$		
Protection Rating	IP 65		
Housing Material	High pressure Aluminium Die cast		
Surge Protection	4 KV to 10 KV		
Driver	Internal Driver		
Beam Angle, CRI	$120^\circ, \geq 80$		
Colour Temperature	2700K to 6500K		
Warranty	2-3 Years		

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LED Under Water Light

TECHNICAL PARAMETERS

Power Consumption	12W to 40W
Power Requirement	AC 90V to 270V, 50Hz/60Hz
Power Factor, THD	$> 0.95, \leq 10\%$
Luminous Efficiency	$\geq 130 \text{ Lm/W}$
Protection Rating	IP 68
Housing Material	High pressure Aluminium Die cast
Surge Protection	4 KV to 10 KV
Driver	Internal Driver
Beam Angle, CRI	$120^\circ, \geq 80$
Colour Temperature	2700K to 6500K
Warranty	2-3 Years





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Contact us

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