



Product Manual

2023

Illuminating
life Intelligently





THE FUTURE OF ADVANCE LIGHTING



Powered by 40 years of Trust & Confidence

Asmon is ably assisted and powered by DISHA Group who has been in the industry with a proven record for more than 40 years in multiple forms and roles; as suppliers, traders, agents and distributors of electrical merchandise, especially cables and wires.

Asmon is a strong team of highly experienced, dedicated and qualified professionals with a clear cut vision and plan. Because of the continued support and cooperation from distributors, dealers and subdealer's and customers, manufacturer of electrical wires in Tamil Nadu.

Asmon aims to meet customer expectation by providing to the best of technology with finest quality products. We have received immense support in achieving us as one of the leading mfrs. of wires in tamilanu.

We have grown as a company along with your support now we are extending our range of products. We introduce "**ASMON LED**" in the market with high standard quality. Excellence is the gradual result of always striving to do better.

Our Vision

- ♦ To be the most trusted, respected & preferred brand
- ♦ To manage and ensure safety power system from biggest industries to millions of home
- ♦ To fulfill the customer expectation.

Our Mission

- ♦ To create a unique alchemy of outstanding products, operational excellence, path breaking customer services & compelling marketing.
- ♦ To continuously innovate, enhance our core technologies & develop new world class products.
- ♦ To create best place to work where employees are empowered, cared, developed & provided unlimited opportunities.



asmon led

J-BOX DOWN LIGHT





ASMON J-Box Downlight is the easy and economical way to add high quality recessed lighting to residential and commercial spaces. The downlight is built with an integral junction box that eliminates the need for a traditional recessed housing during installation in new construction and retrofit projects.

Application

Landscape lighting, Architectural lighting, Entertainment lighting, restaurant, hotels, ambient lighting, art galleries etc.

 CRI Ra > 75	 Led Life Burning Hours 30,000	 Voltage Operating Range 100-300V	 Power Factor 0.6
 Surge Protection 2.5kva	SALIENT FEATURES		



WATTS	LUMENS	COD	COLOUR TEMPERATURE
3 W	300	50MM	WHITE/ WARM WHITE / BLUE / GREEN / RED/ PINK
6 W	600	75MM	WHITE/ WARM WHITE / BLUE / GREEN / RED/ PINK

asmon led

SLIM PANEL (ROUND/SQUARE)





ASMON LED slim panel provides the most affordable LED solution to replace TL troffer. Its slim design and multiple mounting options cater various applications (including plastic ceiling). As an edge light architecture, Slim Panel delivers comfortable light with excellent uniformity. Slim panel LED light designed for new construction and remodel applications.

Application

Office, lobby, hallway, conference room, class room, education institutions, commercial spaces etc.,

 CRI Ra > 75	 Led Life Burning Hours 30,000	 Voltage Operating Range 85-300V	 Power Factor 0.9
 Surge Protection 2.5kva			

SALIENT FEATURES

WATTS	LUMENS	COD	COLOUR TEMPERATURE
8 W	800	105MM	WHITE/WARM WHITE
15W	1500	155MM	WHITE/WARM WHITE
22W	2200	205MM	WHITE/WARM WHITE
8 W	800	105MM	WHITE/WARM WHITE
15W	1500	155MM	WHITE/WARM WHITE
22W	2200	205MM	WHITE/WARM WHITE



asmon led

SURFACE PANEL (ROUND/SQUARE)





ASMON LED Surface panel the most elegant and portable surface mounted Round / Square shaped decorative LED panel to add in more aesthetics to your modern home. You can now drop the idea of building false ceiling and decorate your house with the LED's of your favourite and soothing colors. It consumes very less energy and saves up to 80% of your electricity bill.

Application

Home, aisles, corridors, restaurants, office, hotels, leisure and other places.

CRI
Ra > 75

Led Life
Burning Hours
30,000

Voltage
Operating Range
85-265V

Power Factor
0.9

Surge Protection
2.5kva

SALIENT FEATURES

WATTS	LUMENS	COD	COLOUR TEMPERATURE
8W	800	NA	WHITE/WARM WHITE
15W	1500	NA	WHITE/WARM WHITE
24W	2400	NA	WHITE/WARM WHITE





SHOW YOUR
CLASS

led

Changing in the Need and Choice of Customers will lead to another product segment. Due to increasing in the health and environment concentrated society, Customer are moving to those products which will be helpful for the sustainable environment. Now days LED lights are widely used by people to save the environment and electricity. Really, This product has been changing the whole light industry. Due to its eco green characteristic, its become very popular and sales rose to triple. It helps to reduce carbon emission that plays a vital role to make environment polluted, also it does not contain any toxic element such as mercury. Now days LED lights are generally utilized by individuals to spare nature and power. It helps to lessen carbon discharge that assumes an essential part to make environment contaminated.



Because Environment
Matters



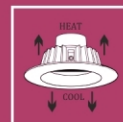
Surge Protection



Low Glare



Uniform Lighting



Better Heat
Dissipation

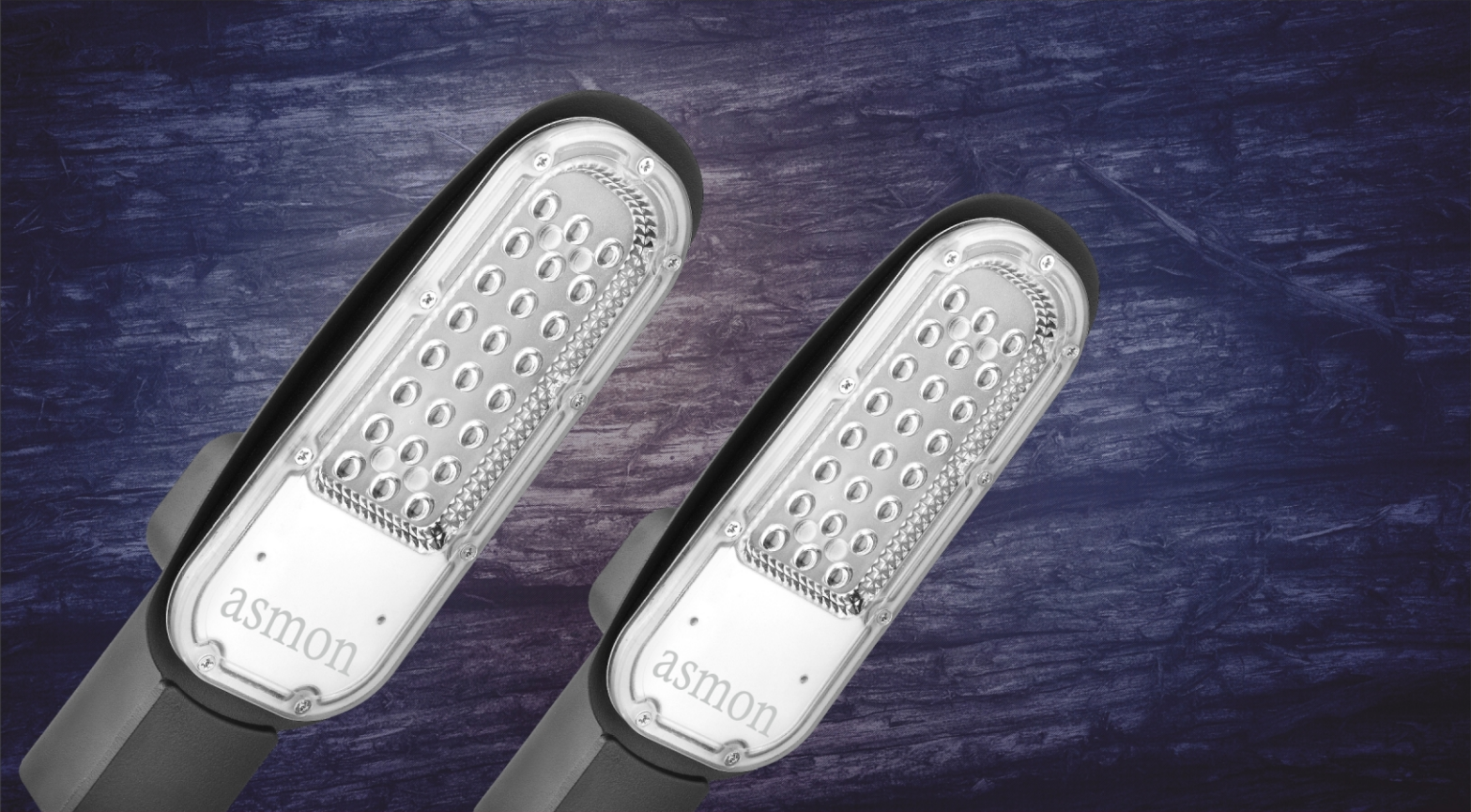


Consistent Light
output

asmon led

STREET LIGHT





ASMON LED street lights are specifically designed to keep street and roads well lit by directing the output light towards specific locations. By switching to LED street lights, municipalities and cities are able to reduce maintenance and energy cost, glare, and lost of light causing air pollution.

Application

Highways, main roads, avenues, main urban streets and places that need high intensity of light



CRI
Ra > 75



Led Life
Burning Hours
30,000



Voltage
Operating Range
100-300V



Power
Factor
0.9



Surge
Protection
4kva

SALIENT
FEATURES

WATTS	LUMENS	COD	COLOUR TEMPERATURE
24 W	2400	NA	WHITE
36 W	3600	NA	WHITE
50 W	5000	NA	WHITE
100 W	10000	NA	WHITE



asmon led

COB





ASMON LED cob light uses a process by which multiple LED chips are packaged into a single LED module, thus making it less glaring to look at and the light emitted is more evenly distributed over a wider area. It is Compact size, Modern design, Easy to add or remove from track, Low heat emission, Energy efficient, Less uncomfortable glare, Lights up a wider area.

Application

Commercial Lighting applications, showrooms, super markets & shops, hotels, living rooms, museums etc.,

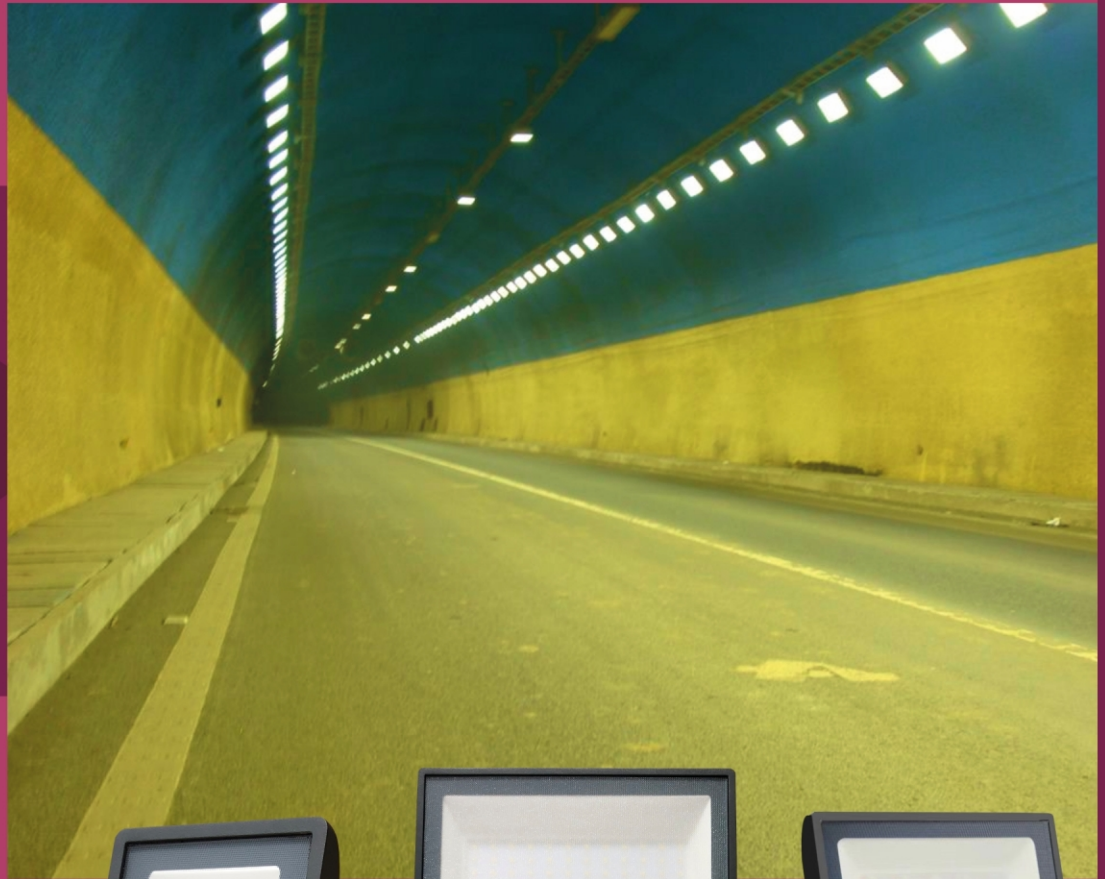
 CRI Ra > 75	 Led Life Burning Hours 30,000	 Voltage Operating Range 100-300V	 Power Factor .95
 Surge Protection 2.5kva	<h3>SALIENT FEATURES</h3>		

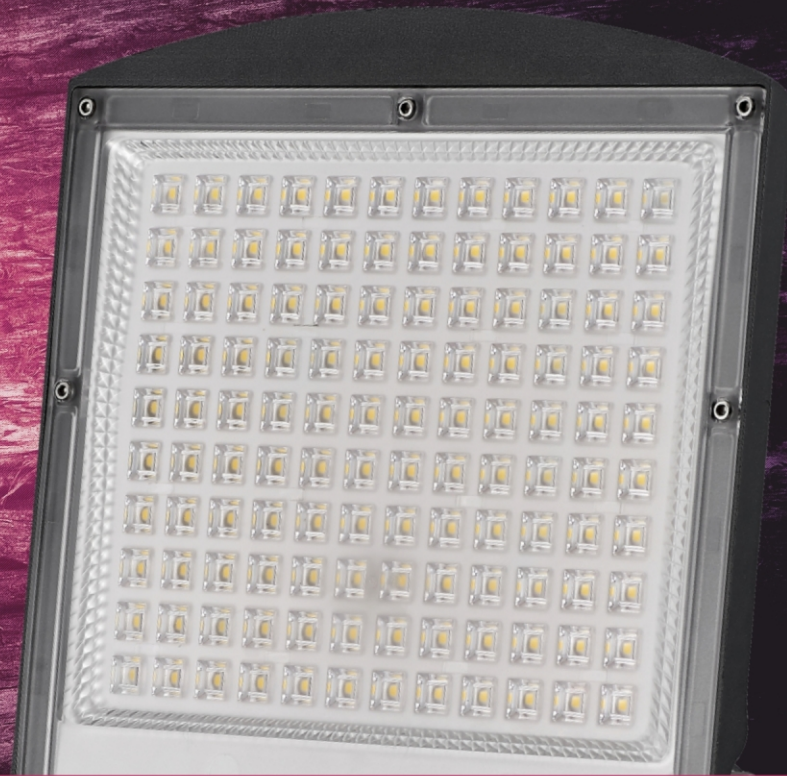
WATTS	LUMENS	COD	COLOUR TEMPERATURE
3W	375	NA	WHITE
7W	875	NA	WHITE
18W	2250	NA	WHITE
30W	3750	NA	WHITE
40W	5000	NA	WHITE



asmon led

FLOOD LIGHT (IP 66)





ASMON LED Flood lights are special types of lighting fixture designed to illuminate a large area. It provides a strong light, which is often comparable to daylight. The unique and durable design of floodlights allows it to withstand shock and all types of weather conditions.

Application

Parks, Pedestrian area, stadium, arenas, warehouses, factories, advertising boards etc.

 CRI Ra > 75	 Led Life Burning Hours 30,000	 Voltage Operating Range 85-300V	 Power Factor 0.9
 Surge Protection up to 10 kva*			

SALIENT FEATURES

WATTS	LUMENS	COD	COLOUR TEMPERATURE
30W	3000	NA	WHITE / WARM WHITE
50W	5000	NA	WHITE / WARM WHITE
100W	10000	NA	WHITE / WARM WHITE
150W	15000	NA	WHITE / WARM WHITE
200W	20000	NA	WHITE / WARM WHITE



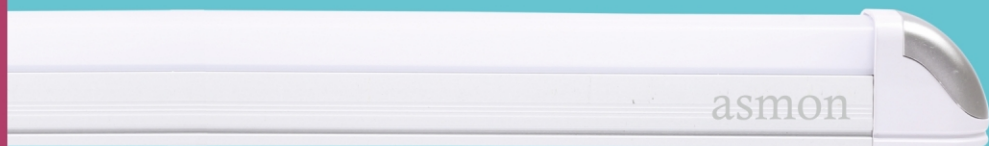
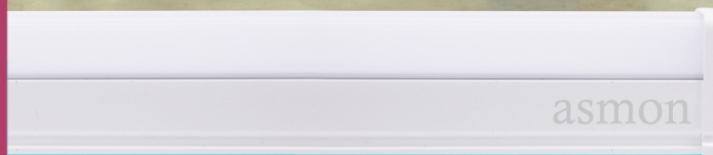
“To shine your brightest light is to be who you truly are”
Roy T. Bennett





asmon led

T₅ / T₈ SLIM TUBE LIGHT (BATTEN)
3 IN 1 MIRROR FITTING





ASMON LED T5/T6 Slim tubelight for a bright and stylish home with slim design Provides home users with aesthetic miniaturized lighting solution with high reliability. High efficient fluorescent with good color rendering and extra brightness. High Light output provides better light quality with more brightness and allows more vibrance in home application.

Application

Office, educational institutions, hospitals, showrooms, tunnels, shopping mall etc.

CRI
Ra > 75

Led Life
30,000

Voltage
Operating Range
85-365V

Power Factor
0.9

Surge Protection
2.5kva

SALIENT FEATURES



T5 / T8 SLIM TUBE LIGHT

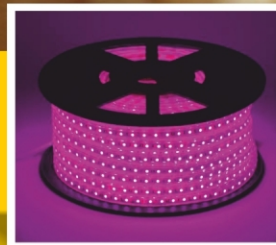
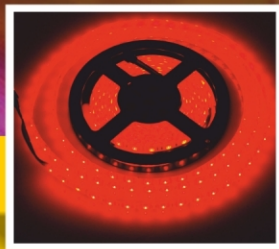
WATTS	LUMENS	SIZE	COLOUR TEMPERATURE
5 W	500	1 FT	WHITE
10 W	1000	2 FT	WHITE
22 W	2200	4 FT	WHITE
40 W	4000	4 FT	WHITE

3 IN 1 MIRROR FITTING

WATTS	LUMENS	SIZE	COLOUR TEMPERATURE
9W	900	1 FT	W+ WW+NW
18 W	1800	2 FT	W+ WW+NW

asmon led

STRIP LIGHT





ASMON LED strip light is a flexible circuit board that is populated with LEDs that you can stick almost anywhere you want to add powerful lighting in a variety of colors and brightnesses. LED strip lights are flexible and can be bent vertically up to 90 degrees. Best Choice where you want to add powerful lighting in a variety of colors and brightnesses.

Application

Homes, office, dance class, party hall, signage stage design, art displays, outdoor accents etc.,



WATTS	COD	COLOUR TEMPERATURE
12 V	NA	WHITE/WARM WHITE/ RED/ PINK/ BLUE/GREEN



Choose your
FAVORITE LIGHTS