









TANVI LIGHTING SOLUTIONS



Manufacturer of Industrial & Professional LED Lights





PLANET













About us

With new innovations and technology, "Tanvi Lighting Solutions" manufactures energy-efficient industrial and professional LED lighting solutions. We offer customized high power LED lighting and design solutions based on need analysis.

Our brand name is "DRIVELUX"

We manufacture LED street lights, Flood lights, HAYBAY lights, Well glass, Flame proof, Bulkhead flame proof, Linear HAYBAY, Clean room, Inspection LED lights and Solar Street Lights.DRIVELUX offers a wide range of Industrial and Professional Lighting products with best-in-class high end technical specifications. These are specially designed to get maximum light output with low energy consumption and well thermal management.

We appraise ourselves as an Industrial Lighting solution provider company.

Our highly technical professional team is here to make an accurate selection of light fittings to meet your required lux level. We assure 100% highly efficient and reliable LED lighting solutions for the growing industry.

Drivelux is driven by a technocrat (an Electronic Engineer) with rich experience of more than 16 years in the lighting industry.

WHY DRIVELUX Lighting Solutions??

- Higher Lumens efficiency 150lm /watt from the most reliable brand Bridgelux, OSRAM, CITIZEN
- Most reliable constant current electronic control gear having efficiency >87% from most trusted brand like Inventronics / Fulham / OSRAM.
- Highly efficient borosilicate glass optics providing >95% light transfer efficiency
- Effective thermal management increases all over performance of LED fixture.
- Designing heat sink on the basis of Fins ratio, fins position, Air flow for maximum utilization.
- Select LED lamps with defined current to achieve maximum lumen efficiency
- Using high effective aluminium material in thermal management for high heat conductivity and low hear resistance.
- Highly efficient borosilicate glass optics can withstand up tp 500degree centigrade.
- We design LED fittings considering requires spreading angle according to application with use of effective glass optics.

Our values:

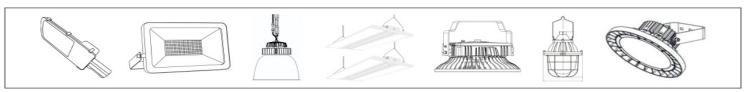
Ethics, Solution orientation and Customer centric approach

Vision

Energy saving through best-in-class lighting solutions.

Mission:

To be recognized as a trusted brand name in energy saving.











- Delivers excellent light output across installation
- Fully potted electronic control gear to ensure zero maintenance
- Average life of 50,000 Burning hours
- Instant light output with low running temp
- Energy efficient saving up to 50%
- No mercury as Light source is LED
- No harmful and IR Radiations
- Standard Warranty 3 Years
- Highly Professional & Reliable Design

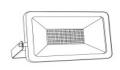
Applications: (Designed for Indoor Application)

- Manufacturing Unit
- Warehouses
- Airport Baggage Area
- Parking Lot
- Low Height Application
- Food Industries
- Sports Hall

- Universal input voltage range from 90Vac to 300Vac
- Power Factor> 0.9 / THD<10% / Surge protection DM 4KV/ CM 4KV
- Highly efficient optics >89% light transfer
- Higher CRI Minimum 80
- Most trusted light source from OSRAM /Bridgelux to get high efficacy 210 lm/watt and long life
- 440V protection 2 hours with thermal foldback features
- Most trusted electronic control gear to get efficiency >88%
- Efficient thermal management and energy saving
- Super durable powder coating

Model No	Wattage	Lumens /Watt	THD	CRI	CCT	warranty
TLSHB-UFO-80	80	145Lm/Watt	<10%	80Min	3000k-6500k	3 YEARS
TLSHB-UFO-100	100	145Lm/Watt	<10%	80Min	3000k-6500k	3 YEARS
TLSHB-UFO-120	120	145Lm/Watt	<10%	80Min	3000k-6500k	3 YEARS
TLSHB-UFO-150	150	145Lm/Watt	<10%	80Min	3000k-6500k	3 YEARS
TLSHB-UFO-180	180	145Lm/Watt	<10%	80Min	3000k-6500k	3 YEARS
TLSHB-UFO-200	200	145Lm/Watt	<10%	80Min	3000k-6500k	3 YEARS















DRIVELUX STREET LIGHT 45 Watt -240 Watt - PREMIUM RANGE







45W - 80W





100 W - 120 W

 $120 \ W - 150 \ W$

Key Features and benefits:

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Higher specifications:

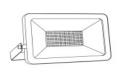
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Applications:

- Street Light, City road area
- IT Parks
- · Parking areas
- Heavy Industry
- Railway
- Airport
- Ware houses

Model No	Wattage	Lumens /Watt	THD	CRI	CCT	Warranty
TLSSLMLPRE-45	45	210Lm/Watt	<10%	80Min	3000k-6500k	3 years
TLSSLMLPRE-50	50	210Lm/Watt	<10%	80Min	3000k-6500k	3 years
TLSSLMLPRE-60	60	210Lm/Watt	<10%	80Min	3000k-6500k	3 years
TLSSLMLPRE-80	80	210Lm/Watt	<10%	80Min	3000k-6500k	3 years
TLSSLMLPRE-100	100	210Lm/Watt	<10%	80Min	3000k-6500k	3 years
TLSSLMLPRE-120	120	210Lm/Watt	<10%	80Min	3000k-6500k	3 years
TLSSLMLPRE-140	140	210Lm/Watt	<10%	80Min	3000k-6500k	3 years
TLSSLMLPRE-150	150	210Lm/Watt	<10%	80Min	3000k-6500k	3 years
TLSSLMLPRE-220	220	210Lm/Watt	<10%	80Min	3000k-6500k	3 years















DRIVELUX- Flood Light 45-400watt - Premium Range









Key Features and benefits:

- Delivers excellent light output across installation
- Fully potted electronic control gear to ensure zero maintenance
- 10KV Surge Protection device in series with electronic control gear
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- Energy efficient saving up to 50%
- No mercury as Light source is LED
- No harmful and IR Radiations
- Standard Warranty 3 Years
- Highly Professional & Reliable Design

Higher specifications:

- Universal input voltage range from 90Vac to 300Vac
- Power Factor> 0.9 / THD<10% / Surge protection DM 4KV/ CM 4KV
- Highly efficient optics >89% light transfer
- Higher CRI Minimum 80
- Most trusted light source from OSRAM /Bridgelux to get high efficacy 210 lm/watt and long life
- 440V protection 2 hours with thermal foldback features
- Most trusted electronic control gear to get efficiency >88%
- Efficient thermal management and energy saving
- Super durable powder coating

Applications:

- Parking.
- Outdoor Lighting.
- High mast Lighting.
- Play Ground Lighting.
- Airport, Railway Terminals, Shipping yard

Model No	Wattage	Lumens /Watt	THD	CRI	CCT	warranty
TLSFLFMLPRE-40	40	210Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSHLFMLPRE-60	60	210Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSFLFMLPRE-80	80	210Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSLFMLPRE-100	100	210Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSLFMLPRE-120	120	210Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSLFMLPRE-150	150	210Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSLFMLPRE-180	180	210Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSLFMLPRE-200	200	210Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSLFMLPRE-240	240	210Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSLFMLPRE-300	300	210Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSLFMLPRE-400	400	210Lm/Watt	<10%	80Min	3000k-6500k	3YEARS























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- Fully potted electronic control gear to ensure zero maintenance
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- No as Light source is LED
- No harmful and IR Radiations
- Standard Warranty 3 Years
- Highly Professional & Reliable Design

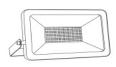
Applications: (Designed for Indoor Application)

- Manufacturing Unit
- Warehouses
- Airport Baggage Area
- Parking Lot
- Low Height Application
- Food Industries

- Universal input voltage range from 90Vac to 300Vac
- Power Factor> 0.9 / THD<10% / Surge protection DM 4KV/ CM 4KV
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- Efficient thermal management and energy saving
- Super durable powder coating

Model No	Wattage	Lumens /Watt	THD	CRI	CCT	warranty
TLSWPWGCOB-15	15	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSWPWGCOB-20	20	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSWPWGCOB-30	30	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSWPWGCOB-40	40	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSWPWGCOB-45	45	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSWPWGCOB-50	50	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSWPWGCOB-60	60	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS















DRIVELUX- Highbay Lights 45w-220w - Premium Range









45w - 80w

80w - 140w

150w - 220w

Key Features and benefits:

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- Energy efficient saving up to 50%
- No mercury as Light source is LED
- No harmful and IR Radiations
- Standard Warranty 3 Years Highly Professional & Reliable Design

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- Efficient thermal management and energy saving
- Super durable powder coating

Applications:				
(Suitable for Indoor				
Application Only)				

- Industries
- · Ware House
- Air Port
- Shopping Mall
- Sport Halls

Model No	Wattage	Lumens /Watt	THD	CRI	CCT	Warranty
TLSHBMLPRE-45	45	210Lm/Watt	<10%	80Min	3000k-6500k	3 years
TLSHBMLPRE-60	60	210Lm/Watt	<10%	80Min	3000k-6500k	3 years
TLSHBMLPRE-80	80	210Lm/Watt	<10%	80Min	3000k-6500k	3 years
TLSHBMLPRE-100	100	210Lm/Watt	<10%	80Min	3000k-6500k	3 years
TLSHBMLPRE-120	120	210Lm/Watt	<10%	80Min	3000k-6500k	3 years
TLSHBMLPRE-150	150	210Lm/Watt	<10%	80Min	3000k-6500k	3 years
TLSHBMLPRE-180	180	210Lm/Watt	<10%	80Min	3000k-6500k	3 years
TLSHBMLPRE-200	200	210Lm/Watt	<10%	80Min	3000k-6500k	3 years
TLSHBMLPRE-220	220	210Lm/Watt	<10%	80Min	3000k-6500k	3 years























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- Energy efficient saving up to 50%
- No as Light source is LED
- No harmful and IR Radiations
- Highly Professional & Reliable Design
- Standard Warranty 3 Years



Applications:

- Chemical Industries
- Oil Refinery
- Mining Industries
- Petrochemical Industries

Certification:

CMRI Approved

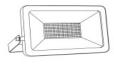
PESO Approved

- Hazardous Industries
- Railway
- Cement Industries
- Coal Mines
- LPG Bottling

- Universal input voltage range from 90Vac to 300Vac
- Power Factor> 0.9 / THD<10% / Surge protection DM 4KV/ CM 4KV
- Highly efficient optics >89% light transfer
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- Most trusted light source from OSRAM /Bridgelux to get high efficacy 210 lm/watt and long life
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- Super durable powder coating

Model No	Wattage	Lumens /Watt	THD	CRI	CCT	warranty
FLPWGCOB-30	30	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
FLPWGCOB-45	45	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
FLPWGCOB-60	60	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
FLPWGCOB-80	80	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
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- Highly Professional & Reliable Design

Applications:

(Suitable for Indoor / Outdoor Application)

- Chemical Industries
- Oil Refinery
- Mining Industries
- Petrochemical Industries
- Hazardous Industries
- Railway
- Cement Industries
- Coal Mines
- LPG Bottling

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- PESO Approved

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Model No	Wattage	Lumens /Watt	THD	CRI	CCT	warranty
FLPMPCOB-SF-30	30	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
FLPMPCOB-SF-45	45	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
FLPMPCOB-SF-60	60	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
FLPMPCOB-SF-80	80	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
FLPMPCOB-SF-100	100	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
FLPMPCOB-SF-120	120	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS























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Applications:

- Chemical Industries
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- Petrochemical Industries
- · Hazardous Industries

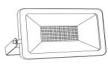
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Model No	Wattage	Lumens /Watt	THD	CRI	CCT	warranty
FLPMPCOB-SF-CR-30	30	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
FLPMPCOB-SF-CR-45	45	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
FLPMPCOB-SF-CR-60	60	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
FLPMPCOB-SF-CR-80	80	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
FLPMPCOB-SF-CR-100	100	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
FLPMPCOB-SF-CR-120	120	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS























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PESO Approved

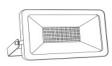
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- Efficient thermal management and energy saving
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Model No	Wattage	Lumens /Watt	THD	CRI	CCT	warranty
FLPBH-RD-20	20	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
FLPBH-RD-30	30	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
FLPBH-SQ-20	20	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
FLPBH-SQ-30	30	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
FLPBH-SQ-45	45	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
FLPBH-SQ-45 BE	45	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
FLPBH-SQ-60	60	170Lm/Watt	<10%	80Min	3000k-6500k	3YEARS













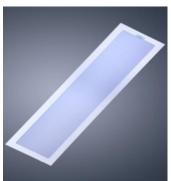


Panel Light- 1 X 1 / 2 X 2 / 1 X 2 / 1 X 4 / 2 X 4-15w-100w











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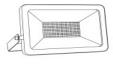
Applications: • Office Light

- Inspection Light
- Inspection Table Light
- Factory Light
- Industrial Light

- Universal input voltage range from 90Vac to 300Vac
- Power Factor> 0.9 / THD<10% / Surge protection DM 4KV/ CM 4KV
- Highly efficient optics >89% light transfer
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- Super durable powder coating

Model No	Wattage	Lumens /Watt	THD	CRI	CCT	warranty
TLSPNL1X1-15	15	140Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSPNL1X1-20	20	140Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSPNL2X2-30	30	140Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSPNL2X2-40	40	140Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSPNL2X2-45	45	140Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSPNL2X2-50	50	140Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSPNL2X2-60	60	140Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSPNL2X2-80E	80	140Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSPNL2X2-100E	100	140Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSPNL1X4-10E	40	140Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSPNL1X4-60E	60	140Lm/Watt	<10%	80Min	3000k-6500k	3YEARS
TLSPNL1X4-100E	100	140Lm/Watt	<10%	80Min	3000k-6500k	3YEARS















Solar Street light - Semi Integrated with pole



Features-

Proper PV Module Placement

In all in one Solar LED street light, We need to set up PV Module direction and tilt anglyser user requirement and nor as per optimized Solar Power generation, In integrated Solar street light, we installed LED luminaries separately and therefore we may install PV module with proper Solar angle and tilt angle.

Reduced damage /Theft

By locating directly on the light fixtures and placing the battery within the riusk of damage, theft, tampering is greatly reduced

Compact Design

Our highly professional design and technology implementation have been driver by our desire to eliminate the need for bulky external battery box.

Dimming

PIR motion sensor or intelligent dimming based on the battery sate of charge

We have wide range of 6watt-50watt

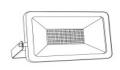
We are offering our range as per MNRE

Solar street light available in Hybrid Technology



Model No	Wattage	Lumens /Watt	CRI	CCT	warranty
TLSSLSI-09	9	145Lm/Watt	80Min	3000k-6500k	2 YEARS
TLSSLSI-12	12	145Lm/Watt	80Min	3000k-6500k	2 YEARS
TLSSLSI-15	15	145Lm/Watt	80Min	3000k-6500k	2 YEARS
TLSSLSI-18	18	145Lm/Watt	80Min	3000k-6500k	2 YEARS
TLSSLSI-24	24	145Lm/Watt	80Min	3000k-6500k	2 YEARS
TLSSLSI-30	30	145Lm/Watt	80Min	3000k-6500k	2 YEARS
TLSSLSI-40	40	145Lm/Watt	80Min	3000k-6500k	2 YEARS
TLSSLSI-50	50	145Lm/Watt	80Min	3000k-6500k	2 YEARS
TLSSLSI-60	60	145Lm/Watt	80Min	3000k-6500k	2 YEARS

















For more information call:

Registered office:
M/s. Tanvi Lighting Solutions,
407, Mangonest, Next to Lokmat Printing press,
Opposite Shell Petrol Pump,
Sinhgad Road, Pune - 411041 MH (INDIA)
M- 9373615366 /8459223377 / 9823669269

URL:www.tanvidrivelux.com

Email- tanvi@tanvidrivelux.com Email- shekhar@tanvidrivelux.com Email- sandeep@tanvidrivelux.com

Marketed by:

M/s. Tanvi Enterprises 407, Mangonest, Next to Lokmat Printing press, Opposite Shell Petrol Pump, Sinhgad Road, Pune - 411041 MH (INDIA) M- 9373615366 /8459223377 / 9823669269 **Authorised Seller**