

ENSA LED FLOODLIGHTS & TUNNEL LIGHTS

LED Floodlights & Tunnel Lights

LED floodlights and tunnel lights are an efficient alternative to traditional HPS (high-pressure sodium), metal-halide and halogen floodlights. LED floodlights can save you 50-70% on your current outdoor lighting costs! Each light sports a rugged aluminium chassis, sealed housing for outdoor use and swivel bracket for up to 140° of rotation.

PART NO.	POWER USE	COLOUR TEMP.	LIGHT OUTPUT	COLOUR	DIMENSIONS
LEDFL20W	20W	3000K	1800-2000lm	Warm White	180x140x135mm
LEDFL30W	30W	3000K	2700-3000lm	Warm White	225x185x160mm
LEDFL50W	50W	3000K	4500-5000lm	Warm White	287x243x170mm
LEDFL70W	70W	3000K	6300-7000lm	Warm White	285x360x183mm
LEDFL100W	100W	2800-3500K	9000lm	Warm White	360x285x120mm
LEDFL120W	120W	5000-7000K	12000lm	Cool White	600x285x120mm



LEDFL20W

LEDFL30W

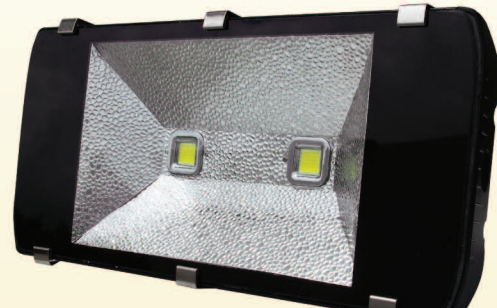


LEDFL50W

LEDFL70W



LEDFL100W



LEDFL120W

ENSA LED HIGH BAY LIGHTS



80W / 160W Fan Cooled LED High Bay

LEDHB80W
LEDHB160W

120W / 200W Fanless LED High Bay

LEDHB120W
LEDHB200W

	LEDHB80W	LEDHB160W
Total Power Usage:	80W	160W
HID Lamp Equivalent:	200W - 220W	400W - 440W
Light Output:	6400lm	12800lm
Colour Temperature:	Cool White (5000K)	Cool White (5000K)
Dimensions:	Ø: 380mm Height: 359mm	Ø: 500mm Height: 442mm

	LEDHB120W	LEDHB200W
Total Power Usage:	120W	200W
HID Lamp Equivalent:	250W - 300W	500W - 550W
Light Output:	9600lm	16000lm
Colour Temperature:	Warm (4000K) and Cool (5500K) White	Warm (4000K) and Cool (5500K) White
Dimensions:	Ø: 550mm Height: 386mm	Ø: 500mm Height: 441mm

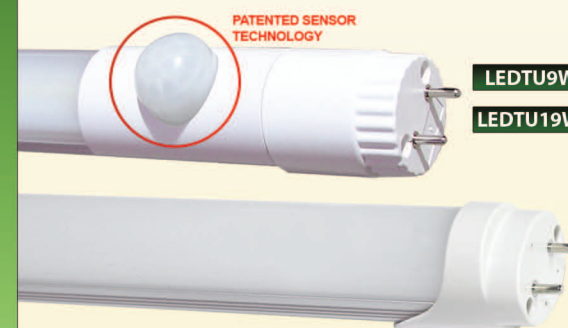
ENSA LED TUBE LIGHTS

LED Standard and Patented Sensor Tube Lighting

As a replacement for fluorescent tubes, energy efficient LED tubes can reduce your power bill by at least 50%! They are ideal for use in offices, stores, factories, warehouses, public transport, supermarkets, shop displays, and exhibition lighting.

The inclusion of the patented infrared sensor means that the light dims when there's no movement in a room. When movement is detected, the tube light brightens. The sensor tubes use less power when dimmed which contributes to your electricity savings! This makes the sensor light ideal for car parks and areas with intermittent movement.

PART NO.	SIZE	POWER USE	SENSOR	COLOUR TEMP.	LIGHT OUTPUT	LENGTH
LEDTU10W	T8	10W	No	5000K (Cool White)	700lm	~60cm (2ft)
LEDTU20W	T8	20W	No	5000K (Cool White)	1600lm	~120cm (4ft)
LEDTU9WS	T8	9W	Yes	6000K (Cool White)	630lm	~60cm (2ft)
LEDTU19WS	T8	19W	Yes	6000K (Cool White)	1350lm	~120cm (4ft)



PATENTED SENSOR TECHNOLOGY

LEDTU9WS

LEDTU19WS

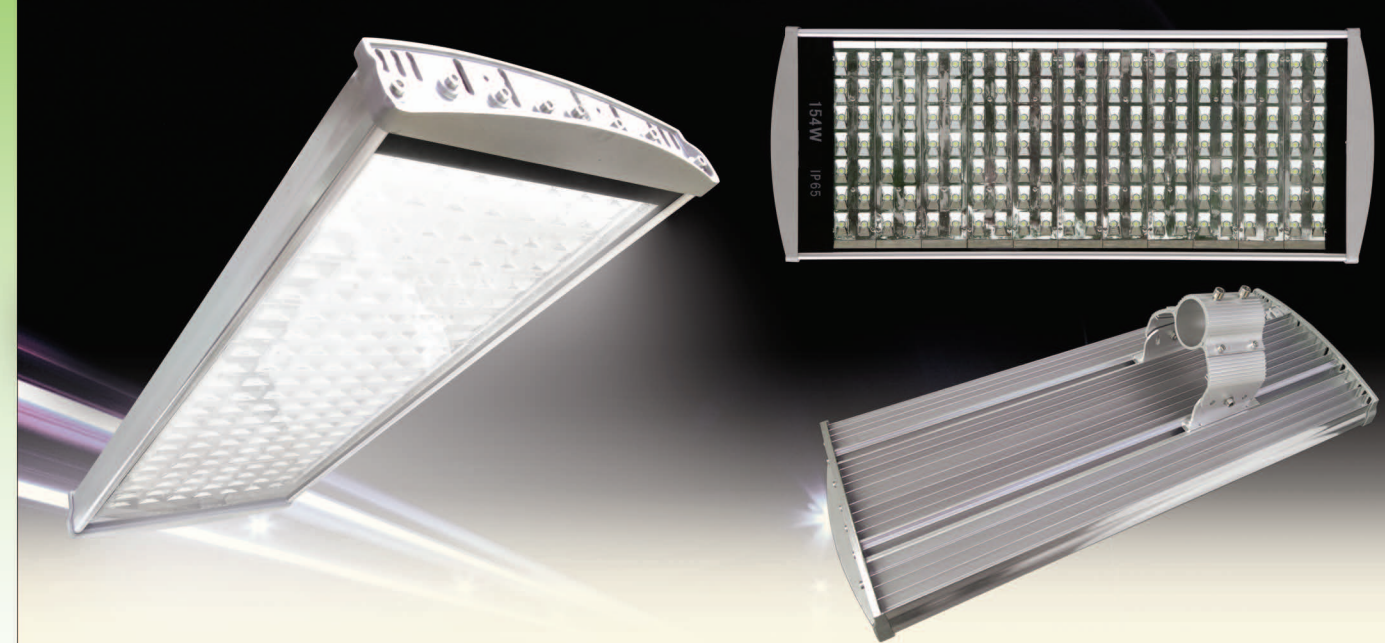
Maximise your LED energy efficiency with optional sensor equipped tube lighting! Sensor dims light when no movement is detected!

LEDTU10W

LEDTU20W



ENSA LED STREET LIGHTS



LED Street Lighting

LED Street Lighting is one of the most widely applicable solutions for achieving energy efficiency. Not only do LED street lights consume less energy than traditional HID lamps but they turn on instantly without a warm-up phase and have a much longer product life.

154W LED Street Light

LEDSL154W

- Total Power Usage: 154W (154x 1W LEDs)
- Light Output: 15000lm
- Full Aluminium Chassis.
- Cool White (4500K) colour temperature.
- Dimensions: 812mm x 310mm x 80mm
- Includes mounting bracket and fasteners.

SELECT FROM A WIDE RANGE OF LED DOWNLIGHTS



9.5W LED Multi-Adjustable Cream Downlight
LEDDL9.5W

- 550 lumens light output.
- Input Voltage: 220V
- 3000K - Soft White colour temp.
- Nichia LED Technology.
- Adjustable in all 4 directions.
- Ø: 90mm Height: 110mm



3W Frosted LED White Downlight
LEDDL3W

- 285 lumens light output.
- 3000K - Soft White colour temperature.
- Input Voltage: 220V
- Ø: 90mm Height: 55mm



12W Frosted LED White Downlight
LEDDL12W

- 1100 lumens light output.
- 3000K - Soft White colour temperature.
- Input Voltage: 220V
- Ø: 160mm Height: 65mm



5W Dimmable LED Silver Downlight
LEDDL5WS

- 430 lumens light output.
- 3000K - Soft White colour temperature.
- Input Voltage: 185-240V
- Dimmable.
- Ø: 115mm Height: 60mm



15W Frosted LED White Downlight
LEDDL15WW

- 1425 lumens light output.
- 3000K - Soft White colour temperature.
- Input Voltage: 185-240V
- Dimmable.
- Ø: 145mm Height: 90mm



16W LED Multi-Adjustable Cream Downlight
LEDDL16W

- 1040 lumens light output.
- Input Voltage: 220V
- 3000K - Soft White colour temp.
- Nichia LED Technology.
- Adjustable in all 4 directions.
- Ø: 115mm Height: 100mm



7W Frosted LED White Downlight
LEDDL7W

- 650 lumens light output.
- 3000K - Soft White colour temperature.
- Input Voltage: 220V
- Ø: 105mm Height: 65mm



15W Frosted LED Cream Downlight
LEDDL15W

- 1400 lumens light output.
- 3000K - Soft White colour temperature.
- Input Voltage: 220V
- Ø: 190mm Height: 65mm



9W Frosted LED Silver Downlight
LEDDL9WS

- 770 lumens light output.
- 3000K - Soft White colour temperature.
- Input Voltage: 185-240V
- Dimmable.
- Ø: 145mm Height: 85mm



15W Fan-Assisted LED White Downlight
LEDDL15WF

- 1200 lumens light output.
- 3500K - Soft White colour temperature.
- Input Voltage: 240V
- Fan-assisted cooling.
- Ø: 147mm Height: 93mm



26W LED Multi-Adjustable Cream Downlight
LEDDL26W

- 1600 lumens light output.
- Input Voltage: 220V
- 3000K - Soft White colour temp.
- Nichia LED Technology.
- Adjustable in all 4 directions.
- Ø: 137mm Height: 98mm



9W Frosted LED White Downlight
LEDDL9W

- 850 lumens light output.
- 3000K - Soft White colour temperature.
- Input Voltage: 220V
- Ø: 130mm Height: 65mm



18W Frosted LED White Downlight
LEDDL18W

- 1680 lumens light output.
- 3000K - Soft White colour temperature.
- Input Voltage: 220V
- Ø: 225mm Height: 80mm



15W Frosted LED Silver Downlight
LEDDL15WS

- 1425 lumens light output.
- 3000K - Soft White colour temperature.
- Input Voltage: 185-240V
- Dimmable.
- Ø: 185mm Height: 75mm



24W Fan-Assisted LED White Downlight
LEDDL24WF

- 1920 lumens light output.
- 3500K - Soft White colour temperature.
- Input Voltage: 240V
- Fan-assisted cooling.
- Ø: 193mm Height: 142mm

FIT ENERGY SAVING LED GLOBES TO EXISTING LIGHT FIXTURES



4W LED Globe
LEDGL4W

- 340 lumens.
- Soft White colour temperature.
- Input Voltage: 185-240V
- MR16 base.
- CREE chip.

Soft



6W LED Flood Globe
Replaces 50/60W
LEDGL6WFS
LEDGL6WFC

- 300/350 lumens.
- Soft White or Cool White colour temperature.
- Input Voltage: AC/DC 12V
- MR16 base.

Soft Cool



8W LED Flood Globe
Replaces 50/60W
LEDGL8WFS
LEDGL8WFC

- 350/400 lumens.
- Soft White or Cool White colour temperature.
- Input Voltage: AC 220-240V
- GU10 base.

Soft Cool



10.5W LED Globe
Replaces 50/55W
LEDGL10.5WS
LEDGL10.5WC

- 650/700 lumens.
- Soft White or Cool White colour temperature.
- Input: Voltage: AC 220-240V
- E27 screw base.

Soft Cool



15W LED Flood PAR 30
Replaces 75/80W
LEDGL15WFS
LEDGL15WFC

- 700/800 lumens.
- Soft White or Cool White colour temperature.
- Input Voltage: AC 220-240V
- E27 screw base.

Soft Cool



4.5W LED Globe
LEDGL4.5W

- 380 lumens.
- Soft White colour temperature.
- Input Voltage: 185-240V
- MR16 base.
- CREE chip.

Soft



7W LED Globe
LEDGL7W

- 600 lumens.
- Soft White colour temperature.
- Input Voltage: 185-240V
- MR16 base.
- CREE chip.

Soft



3.5W LED Globe
Replaces 15/20W
LEDGL3.5WS
LEDGL3.5WC

- 120/150 lumens.
- Soft White or Cool White colour temperature.
- Input Voltage: AC 220-240V
- E14 screw base.

Soft Cool



13.5W LED Globe
Replaces 60/65W
LEDGL13.5WS
LEDGL13.5WC

- 800/900 lumens.
- Soft White or Cool White colour temperature.
- Input Voltage: AC 220-240V
- E27 screw base.

Soft Cool



15W LED Flood PAR 38
Replaces 75/80W
LEDGL15W38S
LEDGL15W38C

- 700/800 lumens.
- Soft White or Cool White colour temperature.
- Input Voltage: AC 220-240V
- E27 screw base.

Soft Cool