

Power Tech International Group (Pvt) Ltd.



Innovative Lighting Solutions
Revolution in Lighting Technology



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Power Tech International Group Pvt Ltd is a professional lighting company in Pakistan and Dubai dedicated towards introducing revolutionary, energy saving and reliable lighting products. Our mission is to bring high energy-efficient and cost-effective lightings to every business, organization and household. That is why we concentrate our effort on promotion, popularization and application of LED lighting and solar-powered lightings in the industrial as well as the government sector in the Pakistani Market. Our responsibility is to positively contribute towards our society and to help deal with its prevailing challenges like overcoming the energy crisis, creating employment and generating economic activity.

Our products set new standards is comparison to the brightness, efficiency and quality of conventional lighting and thereby making it possible to replace incandescent, halogen, HID and fluorescent lighting sources, while lasting several years longer and consuming far less energy.

We are convinced that by employing the state-of- the-art LED solutions, we shall be able to live a more energy efficient, cost-effective and an eco-friendly lifestyle.



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LS-H-B400-500 50,60,70,80,90,100 watt

Up to 75% Energy Saving!!!

Up to 4 Time Long Life, 10 years/50,000 Hours

Applications



Highbay Energy Saver Series

Specifications

Voltage	AC100-AC240V
Power	50/60/70/80/90/100 watt
Light source	1*LED (Epistar SMD)
Color	White & Warm White
Light efficiency	>80LM /Watt
Light Intensity	5000-9000Lm±10%
View Angle	45/90/120 degree
IP Class	IP65
Material	Aluminum Alloy + Lens
Lifespan	10 years (50,000 Hours)

COMPARISON

Sodium Lamps

Energy Saving Lamps

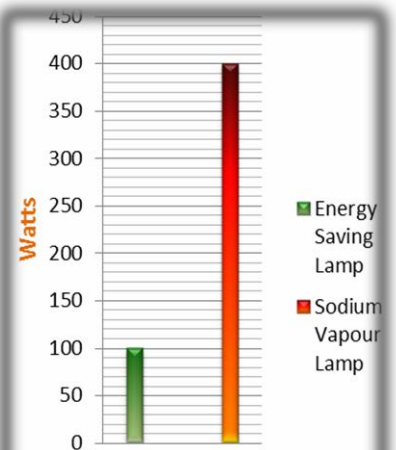


VS



=75% SAVING

Life	10,000	50,000
Hours	Hours	Hours
Watt	400w	100w



Lightserve Energy Saving Lamps take 75% less energy than Sodium



LS-FL200-500 20,40,60,80,100,120,140watt

Up to 73% Energy Saving!!!

Up to 4 Time Long Life, 10 years/50,000 Hours



Applications



Flood Light Energy Saver Series

Specifications

Voltage	AC100-AC240V
Power	20/40/60/80/100/120/140 watt
Light source	2/1*LED (Epistar SMD)
Color	White & Warm White
Light efficiency	>80LM /Watt
Light Intensity	1000-12000Lm±10%
View Angle	65/120/140 degree
IP Class	IP65
Material	Aluminum Alloy + Lens
Lifespan	10 years (50,000 Hours)

COMPARISON

HID Flood Lights

Energy Saving Lamps

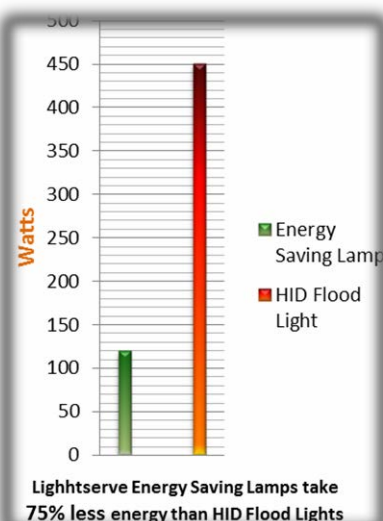


VS



= 73% SAVING

Life	10,000	50,000
Hours	Hours	Hours
Watt	450w	120w



LS-SL-S500-800 20,40,60,80,100,120,140watt

Up to 70% Energy Saving!!!

Up to 4 Time Long Life, 10 years/50,000 Hours



Applications



Street Light Energy Saver Series

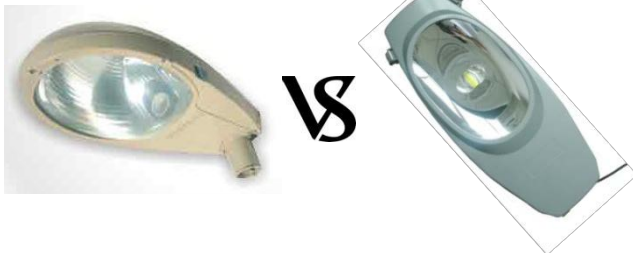
Specifications

Voltage	AC100-AC240V
Power	20/40/60/80/100/120/140 watt
Light source	2/1*LED (Epistar SMD)
Color	White & Warm White
Light efficiency	>80LM /Watt
Light Intensity	10,000-12,000Lm±10%
View Angle	65/120/140 degree
IP Class	IP65
Material	Aluminum Alloy
Lifespan	10 years (50,000 Hours)

COMPARISON

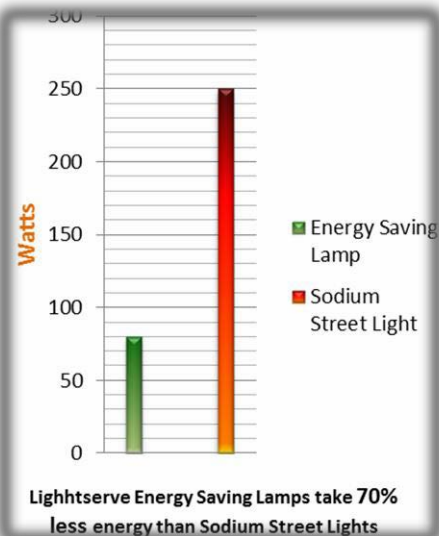
Sodium Street Light

Energy Saving Lamps



=70% SAVING

Life	10,000	50,000
Hours	Hours	Hours
Watt	250w	80w



LS-DN-R3-203, 5,10,20 watt

Up to 80% Energy Saving!!!

Up to 5 Time Long Life, 10 years/50,000 Hours

Applications



Ceiling/DownLight Energy Saver Series

Specifications

Voltage:	AC100-AC240V
Power:	3/5/10/20watt
Color:	White & Warm White
Light Intensity	600Lm±10%
Material	Aluminum Alloy + Lens
Lifespan	10 years (50,000 Hours)

COMPARISON

Halogen lamp

Energy Saving Lamps

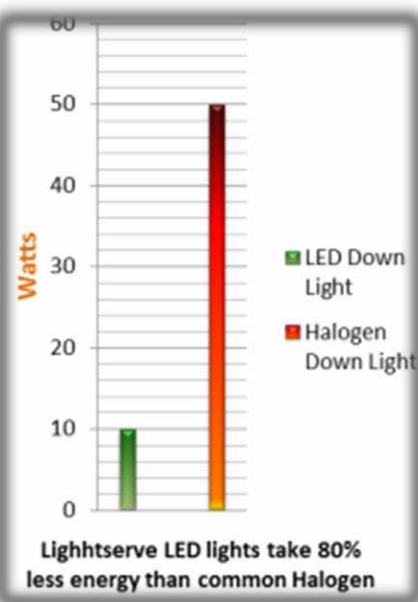


VS



=80% SAVING

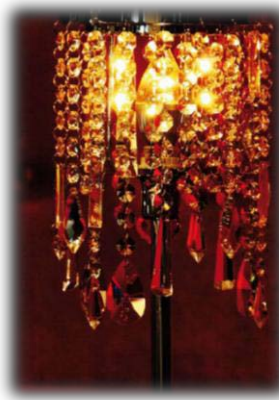
Life Hours	10,000	50,000
Watt	50w	10w



LS-CL-44 watt

Up to 80% Energy Saving!

Up to 5 Time Long Life, 10 years/50,000 hours!



Applications

Candle Light Energy Saver Series

Specifications

Voltage:	AC100-AC240V
Power:	4w
Lights Source	SMD type
Color:	Super Warm White (2700K) / Warm White (3000K) / Day White (4000K) / Cool White (>5500K)
Light Intensity	180/250 Lm±10%
Material	Aluminum and Polycarbonate
Lifespan	10 years (50,000 Hours)



COMPARISON

Halogen Candle light

Energy Saving Lamps

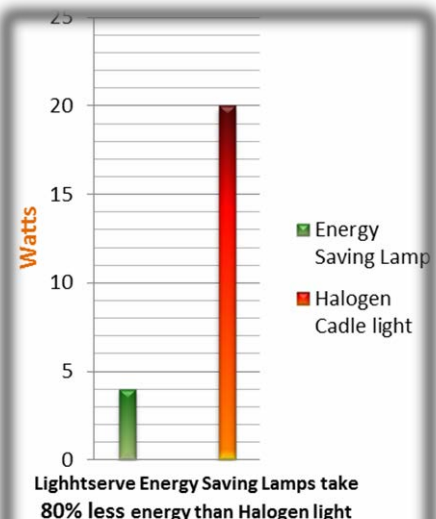


VS



= 80% SAVING

Life	8,000	50,000
Hours	Hours	Hours
Watt	25w	4w



LS-SL-L4/6/8w/6w/8w

Up to 85% Energy Saving!

Up to 5 Time Long Life, 10 years/50,000 hours!



Applications



Spot Light Energy Saver Series

Specifications

Voltage:	AC100-AC240V
Power:	4w/6w/8w
Color:	White & Warm White
Light Intensity	600Lm±10%
Material	Aluminum Alloy + Lens
Lifespan	10 years (50,000 Hours)

COMPARISON

Halogen lamp

Energy Saving Lamps

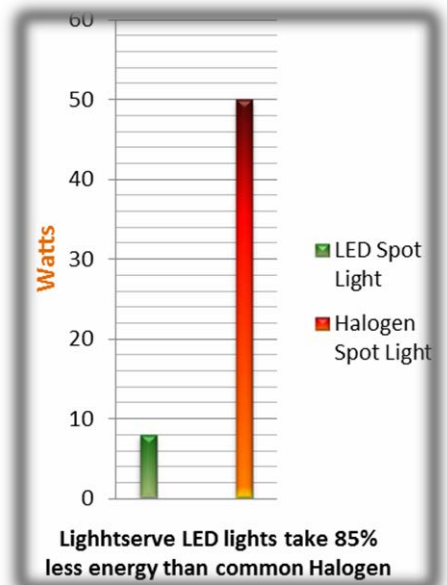


VS



= 85% SAVING

Life	10,000 Hours	50,000 Hours
Watt	25w/40w/50w	4w/6w/8w



LS-BL4-84, 8 watt

Up to 70% Energy Saving!

Up to 5 Time Long Life, 10 years/50,000 hours!

Applications



BulbsEnergy Saver Series

Specifications

Voltage:	AC100-AC240V
Power:	4w/8w
Color:	White & Warm White
Light Intensity	400/800 Lm±10%
Material	Aluminum Alloy + Lens
Lifespan	10 years (50,000 Hours)

COMPARISON

CFL

Energy Saving Lamps

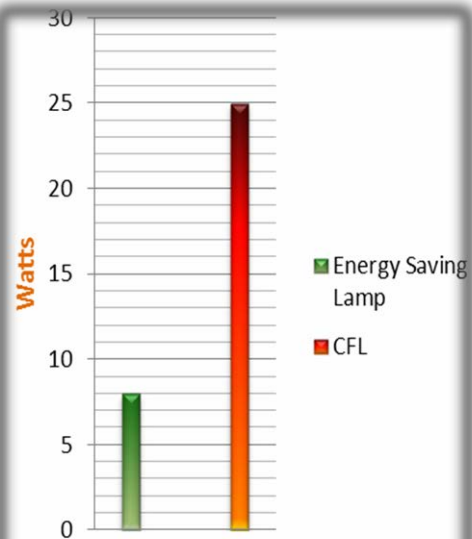


VS



= 70% SAVING

Life Hours	8,000	50,000
Watt	13w/25w	4w/8w



Lightserve Energy Saving Lamps take 70% less energy than CFL know as Energy Savers



LS-PL18-4020, 40 watt

Up to 75% Energy Saving!

Up to 5 Time Long Life, 10 years/50,000 hours!

Applications



Ceiling Panel Energy Saver Series

Specifications

Voltage:	AC100-AC240V
Power:	15w/30w
Lights Source	SMD type
Color:	White & Warm White
Light Intensity	1200/2400 Lm±10%
Size	300*300mm/600*600mm
Material	Aluminum Alloy + Lens
Lifespan	10 years (50,000 Hours)

COMPARISON

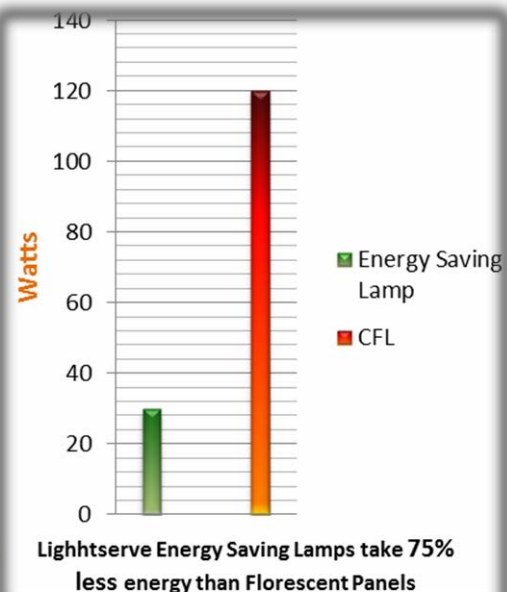


VS



=75% SAVING

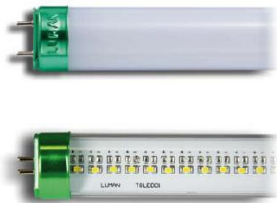
Life	8,000	50,000
Hours	Hours	Hours
Watt	120w	30w



LS-TL9-189, 18 watt

Up to 55% Energy Saving!

Up to 5 Time Long Life, 10 years/50,000 hours!

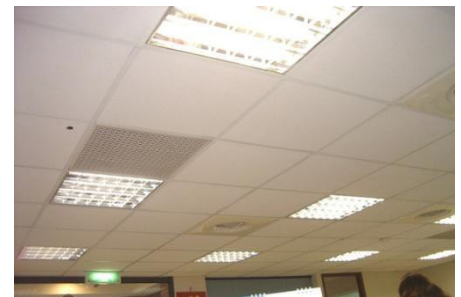


Frosted

Clear



Applications



Tube lights Energy Saver Series

Specifications

Voltage:	AC100-AC240V
Power:	9w /18w
Lights Source	SMD type
Color:	White & Warm White
Light Intensity	500/1000 Lm±10%
Size	600mm(2Ft)/1200mm(4ft)
Material	Aluminum and Polycarbonate
Lifespan	10 years (50,000 Hours)

COMPARISON

Fluorescent Tube Light

Energy Saving Lamps

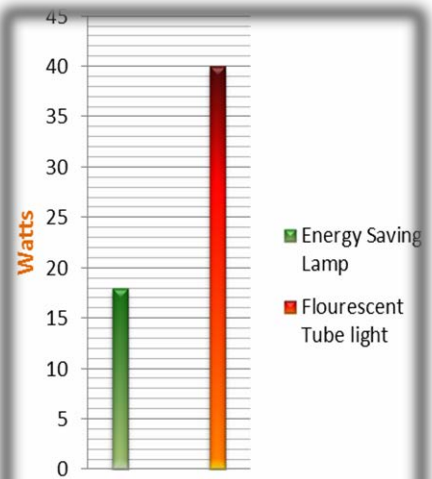


VS



=55% SAVING

Life	8,000	50,000
Hours	Hours	Hours
Watt	40w	18w



Lightserve Energy Saving Lamps take 55% less energy than Fluorescent Tube light



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