

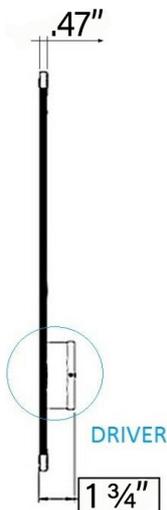
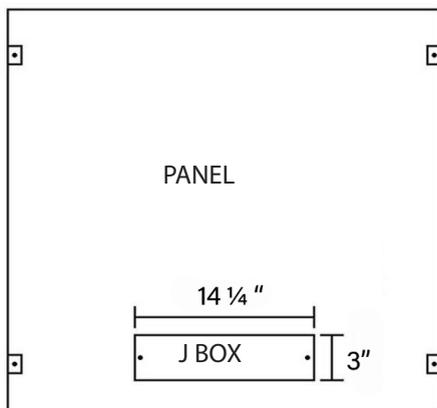
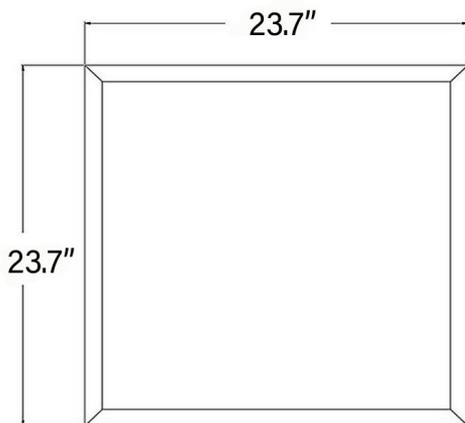


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WalaLight 22

The Wala22 System is a 2 foot x 2 foot square LED lights that is an energy efficient and money-saving replacement for fluorescent ceiling lights. The 2' x 2' LED lighting system allows a single light to vary between bright natural daylight (5700 Kelvin) and warm light (2200 Kelvin) and is dimmable to any brightness level.



Wala 22™ System

PRODUCT TYPE	Kelvin & dimming variable edge lit low glare LED panel
MANUFACTURER	WalaLight
MODEL NUMBER	W22WH40v3
RATED VOLTAGE	100 -277 VAC, 50/60 Hz
WATTAGE	40W
LUMENS	Up to 4463 lumens
KELVIN	2200 to 5700
LED CHIPSET	240 pcs of 3528 and 3030 Seoul Semiconductor SunLike diodes
POWER FACTOR	0.98
BEAM ANGLE	120 degrees
CRI	>95 daylight >90 warm
LIFESPAN	>90,000 Hours (per L70 report)
DIMMABLE	YES - Kelvin & brightness adjustable
WARRANTY	10 years on panels, 5 years on optional driver / controls
CERTIFICATION	
DIMENSIONS	2'x2' (603mm x 603mm)
THICKNESS	.47" (12mm) or 1 3/4" with optional junction box
WEIGHT	10.22 lbs (included junction box)
FRAME	Aluminum with White powder coated finish
MOUNTING	Fits in ceiling grid or flush mount kit, or pendant hang (sold separately)
LIGHT GUIDE	PMMA non-yellowing 3mm diamond cut acrylic
PERCENT OF WATTAGE SAVED FROM AVERAGE REPLACEMENT*	Up to 67%

(*excludes savings in labor, frequency of bulb changes, ballast, and HVAC savings)



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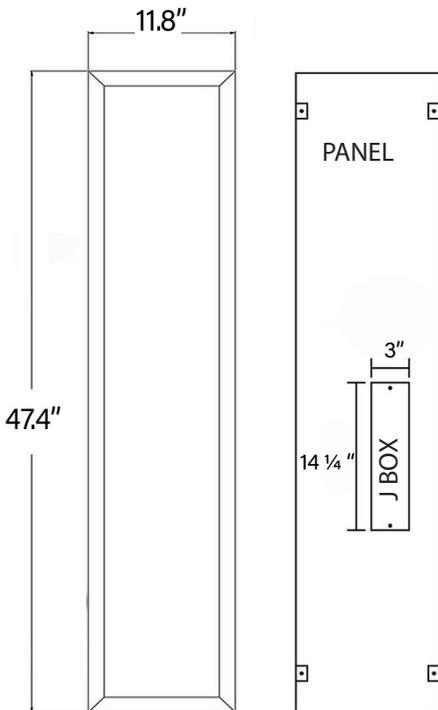


WalaLight 14

Wala14 is a rectangular 1 foot x 4 foot LED lighting system that provides substantial money-savings and energy-efficiency as compared to fluorescent ceiling lights. The 1' x 4' LED lights are dimmable to any brightness level plus kelvin adjustable between bright natural daylight (5700 Kelvin) and warm light (2200 Kelvin).



Wala 14™ System



PRODUCT TYPE	Kelvin & dimming variable edge lit low glare LED panel
MANUFACTURER	WalaLight
MODEL NUMBER	W14WH40v3
RATED VOLTAGE	100 -277 VAC, 50/60 Hz
WATTAGE	40W
LUMENS	Up to 3895 lumens
KELVIN	2200 to 5700
LED CHIPSET	240 pcs of 3528 and 3030 Seoul Semiconductor SunLike diodes
POWER FACTOR	0.94
BEAM ANGLE	120 degrees
CRI	>95 daylight >90 warm
LIFESPAN	>90,000 Hours (per L70 report)
DIMMABLE	YES - Kelvin & brightness adjustable
WARRANTY	10 years on panels, 5 years on optional driver / controls
CERTIFICATION	
DIMENSIONS	1'x4' (302mm x 1206mm)
THICKNESS	.47" (12mm) or 1 3/4" with optional junction box
WEIGHT	11.1 lbs (included junction box)
FRAME	Aluminum with White powder coated finish
MOUNTING	Fits in ceiling grid or flush mount kit, or pendant hung (sold separately)
LIGHT GUIDE	PMMA non-yellowing 3mm diamond cut acrylic
PERCENT OF WATTAGE SAVED FROM AVERAGE REPLACEMENT*	Up to 67%



(*excludes savings in labor, frequency of bulb changes, ballast, and HVAC savings)



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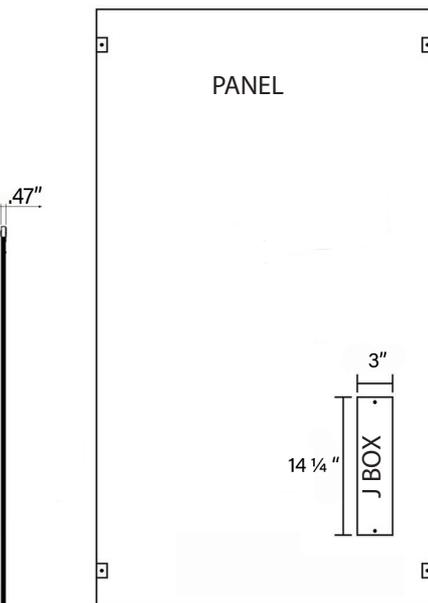
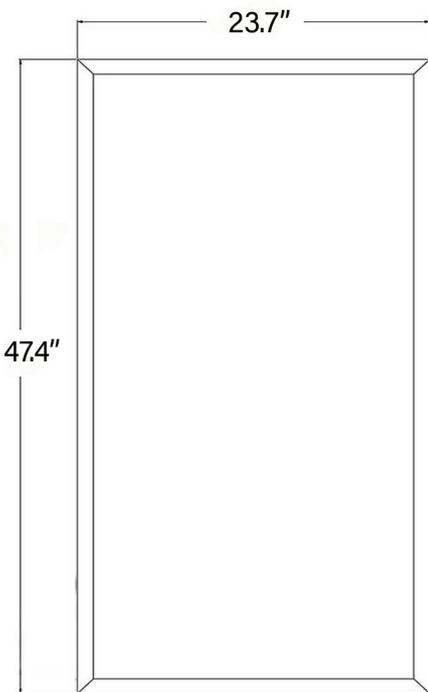


WalaLight 24

A rectangular 2 foot x 4 foot LED light, the Wala24 provides substantial money-savings and energy-efficiency compared to fluorescent ceiling lights. The 2' x 4' LED lighting system is dimmable to any brightness level and kelvin variable between bright natural daylight (5700 Kelvin) and warm light (2200 Kelvin).



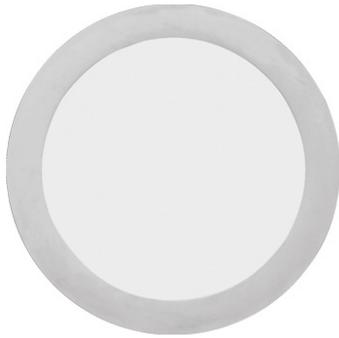
Wala 24™ System



PRODUCT TYPE	Kelvin & dimming variable edge lit low glare LED panel
MANUFACTURER	WalaLight
MODEL NUMBER	W24WH50v3
RATED VOLTAGE	100 -277 VAC, 50/60 Hz
WATTAGE	50W
LUMENS	Up to 4865 lumens
KELVIN	2200 to 5700
LED CHIPSET	240 pcs of 3528 and 3030 Seoul Semiconductor SunLike diodes
POWER FACTOR	0.94
BEAM ANGLE	120 degrees
CRI	>95 daylight >90 warm
LIFESPAN	>90,000 Hours (per L70 report)
DIMMABLE	YES - Kelvin & brightness adjustable
WARRANTY	10 years on panels, 5 years on optional driver / controls
CERTIFICATION	
DIMENSIONS	2'x4' (603mm x 1206mm)
THICKNESS	.47" (12mm) or 1 3/4" with optional junction box
WEIGHT	17.02 lbs (included junction box)
FRAME	Aluminum with White powder coated finish
MOUNTING	Fits in ceiling grid or flush mount kit, or pendant hang (sold separately)
LIGHT GUIDE	PMMA non-yellowing 3mm diamond cut acrylic

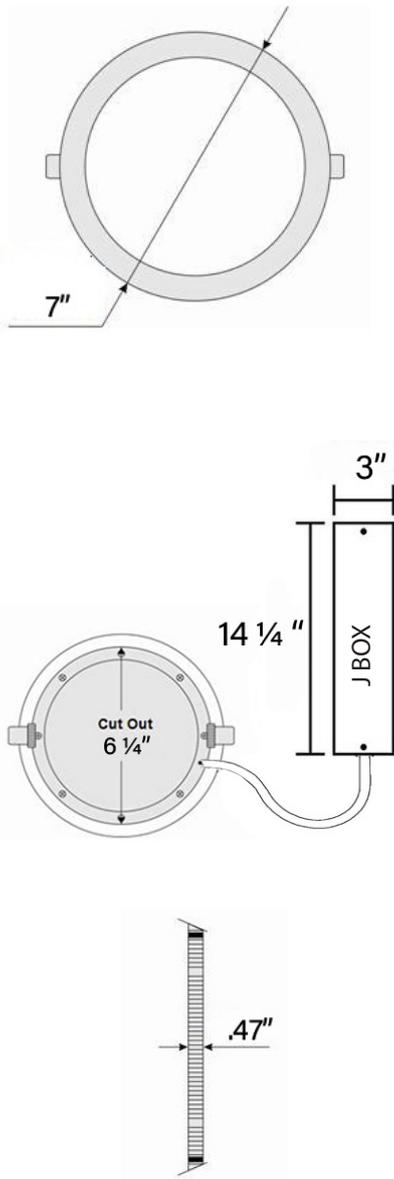
PERCENT OF WATTAGE SAVED FROM AVERAGE REPLACEMENT* Up to 67%

(*excludes savings in labor, frequency of bulb changes, ballast, and HVAC savings)



WalaStar 6

WalaStar 6 is a 6 inch round LED light that is a money-saving and energy-efficient replacement for high hats, down lights or can lights that utilize incandescent, CFL or par bulbs. These LED round lights allow a single light to vary between bright natural daylight (5700 Kelvin) and warm light (2200 Kelvin) and is dimmable to any brightness level.



WalaStar 6™ System

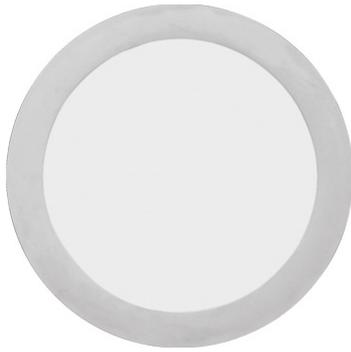
PRODUCT TYPE	Kelvin & dimming variable edge lit low glare LED panel
MANUFACTURER	WalaLight
MODEL NUMBER	WS06WH10v3
RATED VOLTAGE	100 -277 VAC, 50/60 Hz
WATTAGE	10W
LUMENS	Up to 722 lumens
KELVIN	2200 to 5700
LED CHIPSET	96 pcs of 3528 and 3030 Seoul Semiconductor SunLike diodes
POWER FACTOR	0.93
BEAM ANGLE	120 degrees
CRI	>95 daylight >90 warm
LIFESPAN	>90,000 Hours (per L70 report)
DIMMABLE	YES - Kelvin & brightness adjustable
WARRANTY	10 years on panels, 5 years on optional driver / controls
CERTIFICATION	
DIMENSIONS	7" round
CUT OUT	6 1/4" round
THICKNESS	.47" (12mm)
WEIGHT	3.19 lbs (included optional junction box)
FRAME	Aluminum with White powder coated finish
MOUNTING	Fits inside cut out hole in ceiling
LIGHT GUIDE	PMMA non-yellowing 3mm diamond cut acrylic

PERCENT OF WATTAGE SAVED FROM AVERAGE REPLACEMENT* Up to 67%

(*excludes savings in labor, frequency of bulb changes, ballast, and HVAC savings)



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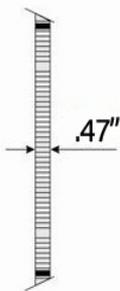
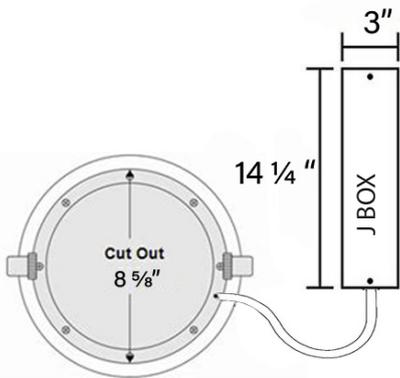
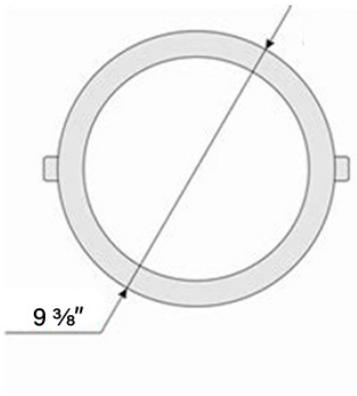


WalaStar 8

WalaStar 8 is a 8 inch round LED light that is a money-saving and energy-efficient replacement for high hats, down lights or can lights that utilize incandescent, CFL or par bulbs. The 8" round LED lighting system allows a single light to vary between bright natural daylight (5700 Kelvin) and warm light (2200 Kelvin) and is dimmable to any brightness level.

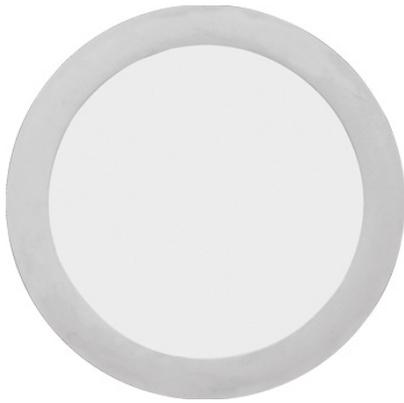


WalaStar 8™ System



PRODUCT TYPE	Kelvin & dimming variable edge lit low glare LED panel
MANUFACTURER	WalaLight
MODEL NUMBER	WS08WH10v3
RATED VOLTAGE	100 -277 VAC, 50/60 Hz
WATTAGE	15W
LUMENS	Up to 1374 lumens
KELVIN	2200 to 5700
LED CHIPSET	96 pcs of 3528 and 3030 Seoul Semiconductor SunLike diodes
POWER FACTOR	0.87
BEAM ANGLE	120 degrees
CRI	>95 daylight >90 warm
LIFESPAN	>90,000 Hours (per L70 report)
DIMMABLE	YES - Kelvin & brightness adjustable
WARRANTY	10 years on panels, 5 years on optional driver / controls
CERTIFICATION	
DIMENSIONS	9 3/8" round
CUT OUT	8 5/8" round
THICKNESS	.47" (12mm)
WEIGHT	3.67lbs (included optional junction box)
FRAME	Aluminum with White powder coated finish
MOUNTING	Fits inside cut out hole in ceiling
LIGHT GUIDE	PMMA non-yellowing 3mm diamond cut acrylic
PERCENT OF WATTAGE SAVED FROM AVERAGE REPLACEMENT*	Up to 67%

(*excludes savings in labor, frequency of bulb changes, ballast, and HVAC savings)

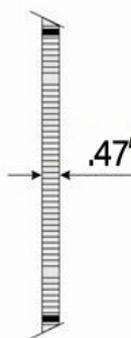
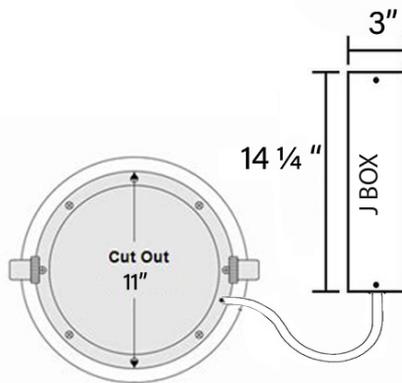
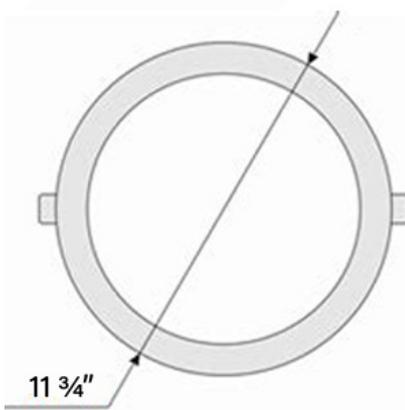


WalaStar 10

WalaStar 10 is a 10 inch round LED light that is a money-saving and energy-efficient replacement for high hats, down lights or can lights that utilize incandescent, CFL or par bulbs. The 10" round LED lighting system allows a single light to vary between bright natural daylight (5700 Kelvin) and warm light (2200 Kelvin) and is dimmable to any brightness level.



WalaStar 10™ System



PRODUCT TYPE	Kelvin & dimming variable edge lit low glare LED panel
MANUFACTURER	WalaLight
MODEL NUMBER	WS10WH10v3
RATED VOLTAGE	100 -277 VAC, 50/60 Hz
WATTAGE	25W
LUMENS	Up to 1374 lumens
KELVIN	2200 to 5700
LED CHIPSET	96 pcs of 3528 and 3030 Seoul Semiconductor SunLike diodes
POWER FACTOR	0.94
BEAM ANGLE	120 degrees
CRI	>95 daylight >90 warm
LIFESPAN	>90,000 Hours (per L70 report)
DIMMABLE	YES - Kelvin & brightness adjustable
WARRANTY	10 years on panels, 5 years on optional driver / controls
CERTIFICATION	
DIMENSIONS	11 3/4" round
CUT OUT	11" round
THICKNESS	.47" (12mm)
WEIGHT	4.17lbs (included optional junction box)
FRAME	Aluminum with White powder coated finish
MOUNTING	Fits inside cut out hole in ceiling
LIGHT GUIDE	PMMA non-yellowing 3mm diamond cut acrylic
PERCENT OF WATTAGE SAVED FROM AVERAGE REPLACEMENT*	Up to 67%

(*excludes savings in labor, frequency of bulb changes, ballast, and HVAC savings)



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WalaA19 LED Smart Light Bulb

WalaA19 Smart Light Bulbs help people enjoy better lighting for better living. With Bluetooth Mesh connectivity, you can start with one Smartbulb or light your whole facility without complicated hubs. These bulbs can be scheduled to WalaLight's circadian rhythm schedule or any schedule desired. Ideal to add into desk lamps, floor lamps, chandeliers, sconces and other fixtures.

MODEL NUMBER WA198WV3-C

BRIGHTNESS 640 Lumens

ENERGY 8 watts

CRI >90

COLOR TUNABLE 2200K to 6500K of tunable white via app, handheld or wall mount controls

DIMMABLE Dimmable via app, handheld or wall mount controls not for use with dimmer switches

DIMENSIONS 2.3" x 4.2" (60mm x 108 mm)

WEIGHT 0.71 lbs

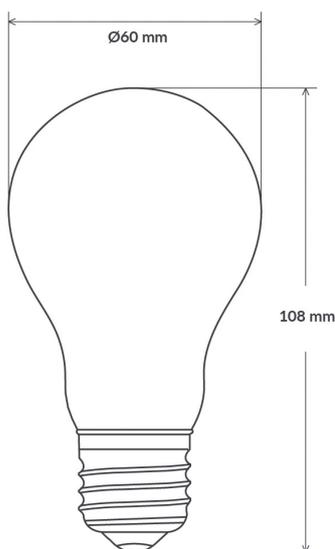
CERTIFICATION CE FC 

INPUT VOLTAGE 100-240VAC 50/60Hz

WARRANTY 2 Years

BASE E26/E27

MECHANICAL DIAGRAM





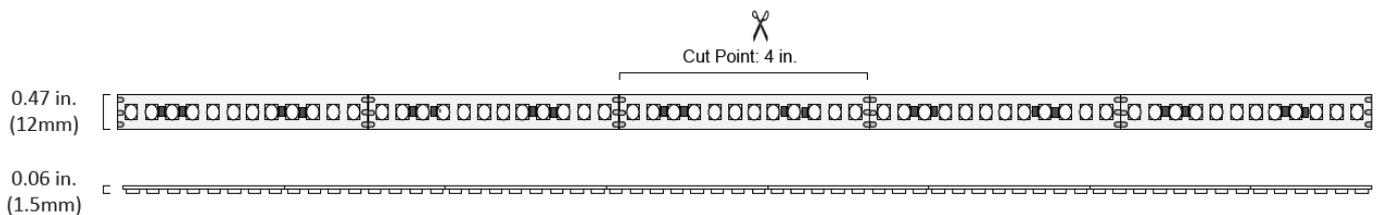
WalaTape

WalaTape is a white tunable LED strip light that can be utilized with the same controls and schedules that are used with the WalaLights and WalaA19. Ideal for accent lighting that does not disturb from the circadian schedule in soffits, coves, under cabinets, in closets, and other indirect areas.



PRODUCT TYPE	Tunable White Tape Lighting
PRODUCT DESC	Tunable White Tape Lighting for cabinets, coves, and general accent lighting
MANUFACTURER	WalaLight
MODEL NUMBER	W24VTL
RATED VOLTAGE	24 VDC
WATTAGE	5.3W/ft.
LUMENS	2400K 270Lm./ft - 3800K 586Lm./ft - 6000K 336Lm./ft
KELVIN	24000K - 6000K
CUT POINTS	4 in
MAX RUN	16.4ft
CERTIFICATION	
CRI	95+
DIMMABLE	YES
DIMENSIONS	0.473 x 0.063 in. (W x H)
ENVIRONMENT	Indoor / Damp Location
WARRANTY	12 years
APPLICATIONS	Suitable for indoor applications only ideal for coves, closets, countertops and many other uses.

MECHANICAL DIAGRAM





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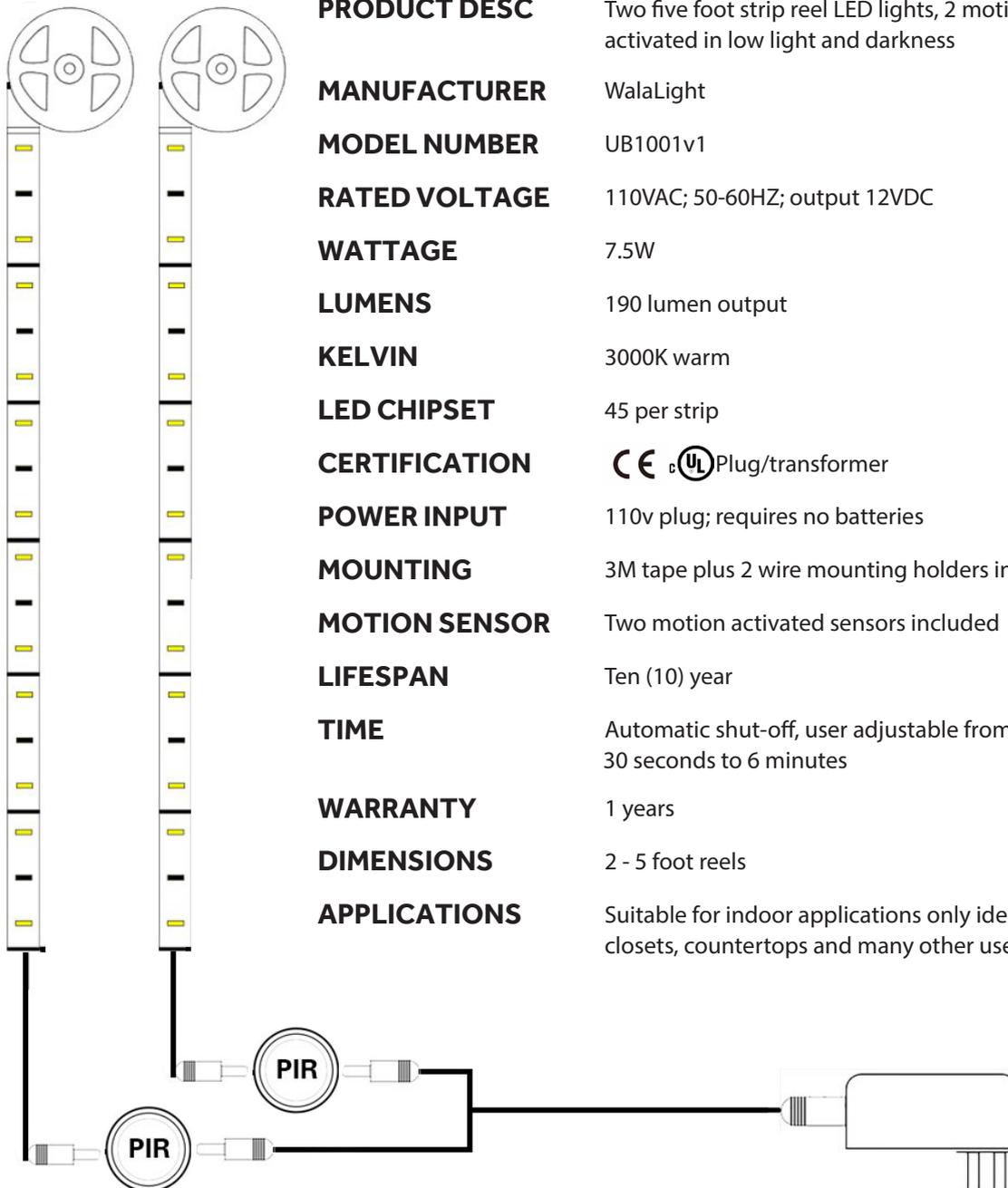


Wala UnderBed

WalaUnderbed is a motion-activated LED strip light that utilizes a smart motion sensor to de-tect movement and then illuminate the dark room when your foot touches the floor or when you approach the location of the night light. Mounts easily underneath the bed to provide enough lighting to find your way in the dark room while prevent night time disturbing bright light so your partner can continue sleeping. Stays illuminated for a period selected by the user.

Specifications

PRODUCT TYPE	Bed motion sensor lighting system for fall prevention
PRODUCT DESC	Two five foot strip reel LED lights, 2 motion sensors activated in low light and darkness
MANUFACTURER	WalaLight
MODEL NUMBER	UB1001v1
RATED VOLTAGE	110VAC; 50-60HZ; output 12VDC
WATTAGE	7.5W
LUMENS	190 lumen output
KELVIN	3000K warm
LED CHIPSET	45 per strip
CERTIFICATION	CE, UL Plug/transformer
POWER INPUT	110v plug; requires no batteries
MOUNTING	3M tape plus 2 wire mounting holders included
MOTION SENSOR	Two motion activated sensors included
LIFESPAN	Ten (10) year
TIME	Automatic shut-off, user adjustable from 30 seconds to 6 minutes
WARRANTY	1 years
DIMENSIONS	2 - 5 foot reels
APPLICATIONS	Suitable for indoor applications only ideal for beds, closets, countertops and many other uses.





NL120



NL120D

Wala Night Light

The Wala Night Light is recommended for:

- 1) Restrooms
- 2) Walkways
- 3) Closets

The Wala Night Light replaces your existing receptacle cover with a motion sensor and warm diode providing night time light to illuminate the area. Fits over existing outlet receptacles.

Specifications

PRODUCT TYPE	Wala Night Light
MANUFACTURER	WalaLight
MODEL NUMBER	NL120 / NL120D
INPUT	100-240 VAC
KELVIN	3000K Yellow warm light
CERTIFICATION	
DIMENSIONS	167mm x 72mm x 40.4mm
WARRANTY	1 Year
SHAPES	Work on type A and type D receptacles



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WalaDesk

The WalaDesk™ System is an innovative folding LED desk lamp containing an adaptive LED light with smart color-changing technology. This allows a single light to vary from bright, natural daylight (6000 Kelvin) to warm light (3000 Kelvin), with multiple brightness and kelvin levels available. The variable LED lighting of the desk lamp can provide the perfect lighting for any task or mood, enhancing productivity and improving sleep.

Specifications



WDL15WSLB

WDL15WSLW

PRODUCT TYPE	Kelvin & dimming variable edge lit low glare desk lamp
MANUFACTURER	WalaLight
MODEL NUMBER	WDL15WSLW / WDL15WSLB
RATED VOLTAGE	120 Volts
USB OUTPUT 1 PORT	500mA
WATTAGE	15W
LUMENS	450 lumens
KELVIN	3000 to 6000 adjustable by user
BEAM ANGLE	120 Degrees
CRI	>85
LIFESPAN	>35,000+ hours
DIMMABLE	YES - Mutiple modes of kelvin & dimming
WARRANTY	1 years
DIMENSIONS	3.50'x 6.90'x 18.50' (370mmx150mmx435mm)
COLOR OPTIONS	Black or white
FEATURES	Built in USB port on side. Articulates in many angles and directions
WEIGHT	2.55lbs
DIMENSIONS	16'x7'x13' (406mm x 177mm x 330)



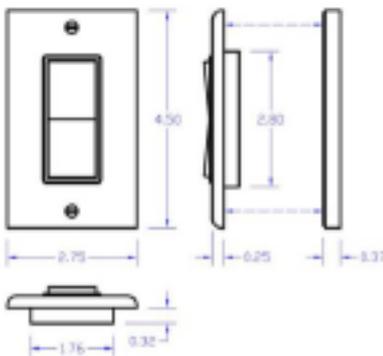
WalaControl

Manually Control self-powered wireless Bluetooth switches use no wires or batteries. Pressing the switch creates the energy to transmit a wireless signal that controls lights or other devices. Can control up to 250 lights at one time.



Specifications

- PRODUCT TYPE** Wall mount or handheld control
- MANUFACTURER** WalaLight
- OUTPUT CHANNELS** Only limited by the number of receivers in range
- MODEL NUMBER** WL-S2AWH
- RADIO CERTIFICATION** Certified according to FCC and IC and CE
- TRANSMISSION RANGE** 30 -100 Feet (typical)
- DIMENSIONS** 2.75 (l) x 4.5 (h) x 0.62 (w) Standard USA Switch Size
- CONTROL SYSTEMS** 2.4 GHz Bluetooth
- WARRANTY** 1 year





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WalaHandheld

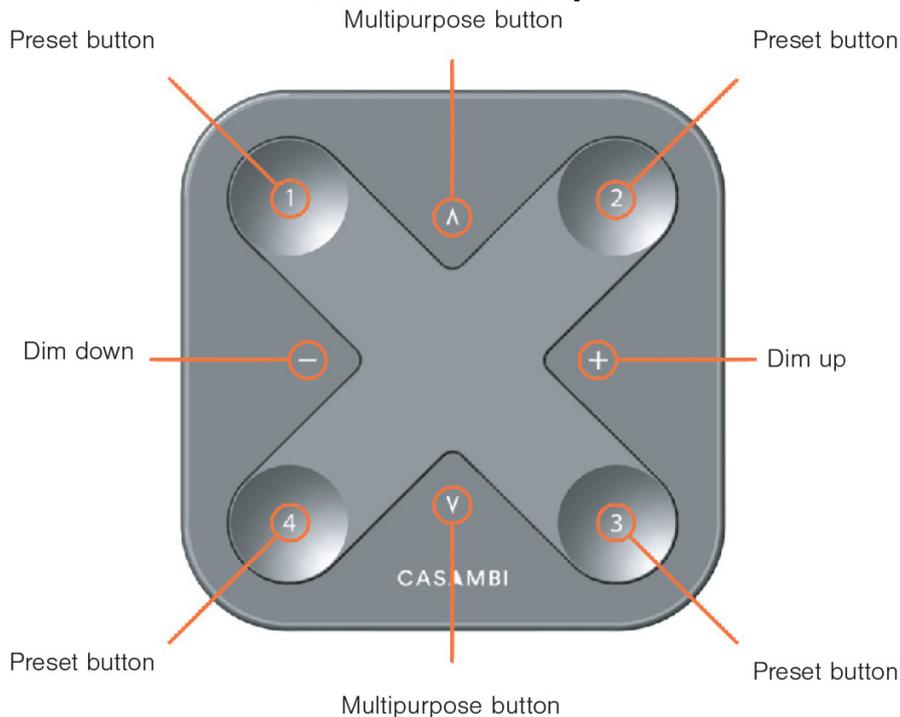
Wireless controller interface that brings huge flexibility to interior design as furniture can be replaced or even walls can be rebuilt without having to take wiring of switches or switch placement into account. The switch can be kept wherever the user needs it and it gives direct access to all the important lighting control functionalities. Can control up to 250 lights at one time.



Specifications

PRODUCT TYPE	Wall mount or handheld control
MANUFACTURER	WalaLight
MODEL NUMBER	WLHH-XP
POWER	CR2430 Lithium coin cell battery-wireless operation
COLORS	white and black
RANGE	Up to 50 meters in open air
BATTERY LIFETIME	2-5 years, depending on usage
WARRANTY	1 year

Functions of Keys





WalaDetector with Illumination Sensor

The WalaDetector and Illumination Sensor is a wireless bluetooth solution for occupancy detection and daylight harvesting. The WalaDetector shares data through 2.4GHz to gateways and access points for integration with IOT devices. Key applications include lighting control based on presence and ambient light level as well as space utilization and occupancy monitoring

Specifications

PRODUCT TYPE	Wala Wireless Motion and Light sensor
MANUFACTURER	WalaLight
MODEL NUMBER	WLS-MDS
POWER SUPPLY	Indoor light energy harvesting; Optional supplemental battery (CR2032) or 2 wire connector for external power or remote solar cell (3 5VDC)
MOTION DETECTION RANGE	typ.16.5 ft (5 m) when installed 8.5 ft (2.5 m) high
REQUIRED LIGHT LEVEL	200 lux for 6 hours per day
OPERATING TIME WITHOUT LIGHT	96 Hours before Battery Backup is utilized
BACKUP BATTERY TYPE	R2032 coin cell (optional)
TRANSMISSION RANGE	25-50 feet (typical)
FREQUENCY	2.4GHz Bluetooth
DIMENSIONS	4.46" L x 2.58" W x 1.21" H.46" L x 2.58" W x 1.21" H (113.2 mm L x 65.5 mm W x 30.7 mm H)



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WalaTimer

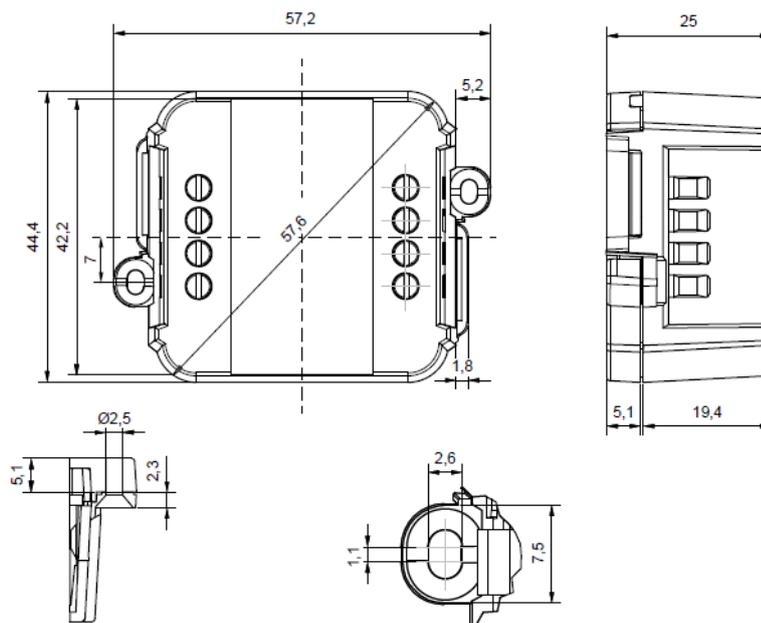
The WalaTimer is recommended for:

- Input DC: 12/24/48 Vdc
- Command: Push Button Normally Open, setting by APP
- Time clock storing to keep on memory scenarios in case of temporarily black-out
- Allows devices to keep memory of the network clock for 24 hours, to keep light fixtures on schedule when power returns after a temporary loss of power
- Precision clock
- Synchronization of scenarios and programs in case of black-out or temporarily missing of power supply.

Specifications

PRODUCT TYPE	Timer
MANUFACTURER	WalaLight
MODEL NUMBER	WL-TIMER
OPERATING FREQUENCIES	2,400...2,483 GHz
POWER SUPPLY	12/24/48 V DC
DIMENSIONS	45mm x 58mm x25mm
WEIGHT	1.4 oz
WARRANTY	5 year

MECHANICAL DIAGRAM





WalaGateway

Receive data from your network and remotely control it over the internet with a WalaGateway. Two product variants are available; a unit with a power supply provided and PoE-enabled unit. The Power Supply Unit (PSU) version comes with a power adapter that's suitable for the EU, UK, US, AU and PRC regions. The Power over Ethernet (PoE) version comes with a splitter to separate the power from the data and feed it into a separate input. Allows users with permission to remotely modify or repair the system.

WalaGateway System

PRODUCT TYPE	Bluetooth-WiFi-ethernet gateway
MANUFACTURER	WalaLight
MODEL NUMBER	WG2019V2
PROCESSOR	Broadcom BCM2711, Quad-core Cortex-A72(ARM v8) 64-bit SoC 1.5GHz
RAM	4GB LPDDR4-3200 SDRAM
NETWORKING	2.4 GHz and 5.0 GHz IEEE 802.11ac wireless, Bluetooth 5.0, 10/100 Mbps Ethernet
POWER SUPPLY	5V DC via USB-C connector (minimum 3A)
CONDITIONS	32 – 122 degrees F ambient (0 – 50 degrees C ambient)
CONNECTIVITY	USB-C and Ethernet ports