



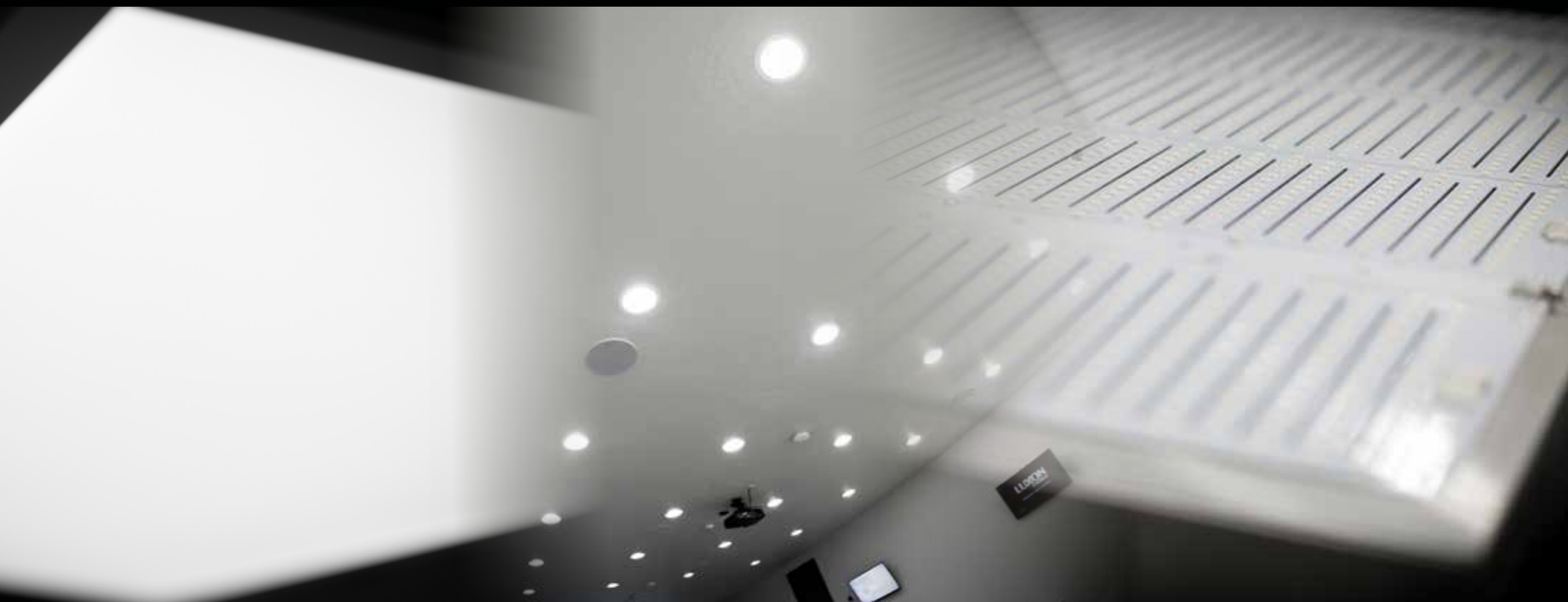
LUXON[®]
ENERGY

INTELLIGENCE MEETS EFFICIENCY...

WWW.LUXONENERGY.COM

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LUXON[®] ENERGY



Commercial

Grow

Bulbs

Specialty

LOOK UP...

Have you noticed that the world around is changing? More focus on energy efficiency allows us to extend our capabilities as human-kind.

Luxon Energy provides ways for you to incorporate highly efficient, highly intelligent, and highly capable lighting for your needs. Our high-end lighting solutions may be more affordable than you think. Whether you're lighting a parking lot, or trying to grow organic material, our lighting provides unbelievable capabilities.

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MODELS: EST-Par20-7

Specifications:

Glass _____ Par20
 Watts _____ 7W
 Base _____ E26
 Voltage _____ 120
 Color _____ 2700K, 5000K, 5000K
 Lumens _____ 550LM
 Finish _____ Frosted
 Incandescent Equivalent Watts _____ 40



MODELS: EST-Par30-12 & EST-Par38-13

Specifications:

Glass _____ Par30
 Watts _____ 15W
 Base _____ E26
 Voltage _____ 120
 Color _____ 2700K, 5000K, 5000K
 Lumens _____ 850LM
 Finish _____ Frosted
 Incandescent Equivalent Watts _____ 60



Specifications:

Glass _____ Par38
 Watts _____ 15W
 Base _____ E26
 Voltage _____ 120
 Color _____ 2700K, 5000K, 5000K
 Lumens _____ 850LM
 Finish _____ Frosted
 Incandescent Equivalent Watts _____ 75



MODEL: EST- BR30- 9D (Dimmable)
 EST- BR30- 9 (Non-Dimmable)

Specifications:

Glass _____ A19
 Watts _____ 14.5W
 Base _____ E26
 Voltage _____ 120
 Color _____ 2700K, 3000K, 5000K
 Lumens _____ 850 LM
 Finish _____ Frosted
 Incandescent Equivalent Watts _____ 60



MODEL: EST- A19 - 9 D (Dimmable)
 EST- A19 - 9 (Non-Dimmable)

Specifications:

Glass _____ A19
 Watts _____ 8W
 Base _____ E26
 Voltage _____ 120
 Color _____ 2700K, 3000K, 5000K
 Lumens _____ 800
 Finish _____ Frosted
 Incandescent Equivalent Watts _____ 60





MODEL: EST- A19 - 14.5 D (Dimmable)
EST- A19 - 14.5 (Non-Dimmable)

Specifications

Glass	A19
Watts	14.5W
Base	E26
Voltage	120
Color	2700K, 3000K, 5000K
Lumens	1000 LM
Finish	Frosted
Incandescent Equivalent Watts	100



MODELS: BL-04-09

Specifications

Dimension	60x68
Watts	9 W
Lumens	720LM
Power Factor	.95
Rendering Index	Ra90
Voltage	120V
Beam Angle	120



MODELS: BL-06-13

Specifications

Dimension	150x96
Watts	15 W
Lumens	720LM
Power Factor	.95
Rendering Index	Ra90
Voltage	120V
Beam Angle	120



MODELS: EST- C35-2 & EST- C35-4

Specifications	Specifications		
Glass	C8	Glass	C8
Watts	2W	Watts	4W
Base	E26	Base	E26
Voltage	120	Voltage	120
Color	Warm White	Color	Warm White
Lumens	250	Lumens	420
Finish	Clear	Finish	Clear
Incandescent Equivalent Watts	25	Incandescent Equivalent Watts	40



MODELS: EST- C35-6

Specifications

Glass	C8
Watts	6W
Base	E26
Voltage	120
Color	Warm White
Lumens	650
Finish	Clear
Incandescent Equivalent Watts	60



MODELS: EST- C45-4

Specifications

Glass	C, CA8
Watts	4W
Base	E27
Voltage	120
Average Rated Hours	15000
Lumens	400
Finish	Clear
Incandescent Equivalent Watts	40

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MODELS: EST-A19-6

Specifications:

Globe	_____	GA1
Watts	_____	6W
Base	_____	E27
Voltage	_____	120
Average Rated Hours	_____	15000
Lumens	_____	660
Finish	_____	Clear
Incandescent Equivalent Watts	_____	60

MODELS: EST-A19-8

Specifications:

Globe	_____	GA1
Watts	_____	6W
Base	_____	E27
Voltage	_____	120
Average Rated Hours	_____	15000
Lumens	_____	660
Finish	_____	Clear
Incandescent Equivalent Watts	_____	75

Don't see what you're looking for?

Chances are, we have it! Contact your local distributor for a complete pricelist!





WHERE CAN I USE?

Homes, Offices, Parking lots, Street Lighting, Cabins, Growth Plants, and many other places!

LUXON Energy lighting is good technology to incorporate into almost any environment or circumstance. We have bulbs to retrofit almost any lighting housing or scenario. Want to incorporate the lighting into a storefront with classic fluorescent lighting? SIMPLE. Just replace the ballast installed, with a LUXON Energy lighting power supply, and then change out the bulbs.

Already have the power-supply? Our tube bulbs are available for purchase a-la-carte.

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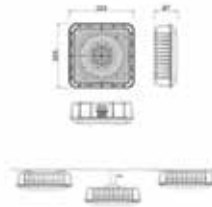


MODEL: EST-CNL-C-30W

Other models include 40W, 50W, 70W, 100W

Specifications:

Power _____ 30W
 Efficacy _____ 100lm
 Lumen Output _____ 3000LM
 Color Temperature _____ 4000k/5000k/5700k
 CRI _____ 70
 Input Voltage _____ 100-277V/ 547-480V

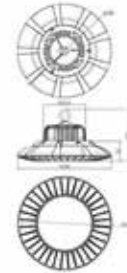


MODEL: EST-100WIU

Other models include 150W and 200W

Specifications:

Power _____ 100W
 Efficacy _____ 80-150lm/w
 Color Temperature _____ 5000k-6500k
 Power Factor _____ .95
 CRI _____ 70
 Input Voltage _____ 100-277V/ 547-480V
 5 Year Warranty



MODEL: EST-WPA36

Other models include 40w, 60w, 75w and 100w

Specifications:

Power _____ 36W
 Lumen Output _____ 3420LM
 Efficacy _____ 95lm/w
 Color Temperature _____ 4000k, 5000k, 5700k
 Power Factor _____ .95
 CRI _____ 70
 Input Voltage _____ 100-277V/ 547-480V
 5 Year Warranty



MODEL: EST-878B - LD40W-2x4

Specifications:

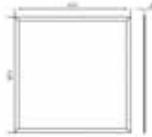
Power _____ 40W
 Lumen Output _____ 4400LM
 Efficacy _____ 100-150lm/w
 Color Temperature _____ 3000k-6000k
 Power Factor _____ .95
 CRI _____ 84
 Input Voltage _____ 100-277V/ 50/60Hz
 5 Year Warranty





MODEL: C40F01D

Specifications:
 Dimension _____ 805x805x8
 Power _____ 40W
 Efficacy _____ 100lm
 Power Factor _____ 0.95
 Color Temperature 3000k/4000k/5000k/6000k
 CRI _____ Ra80
 Installation _____ Recessed/ Suspended/ Mounted
 Input Voltage _____ 10-277V



MODEL: C40F02D

Specifications:
 Dimension _____ 1203x303x8
 Power _____ 40W
 Efficacy _____ 100lm
 Power Factor _____ 0.95
 Color Temperature 3000k/4000k/5000k/6000k
 CRI _____ Ra80
 Installation _____ Recessed/ Suspended/ Mounted
 Input Voltage _____ 10-277V



MODEL: C55F03D

Specifications:
 Dimension _____ 1203x603x8
 Power _____ 55W
 Efficacy _____ 100lm
 Power Factor _____ 0.95
 Color Temperature 3000k/4000k/5000k/6000k
 CRI _____ Ra80
 Installation _____ Recessed/ Suspended/ Mounted
 Input Voltage _____ 10-277V



MODEL: EST-87B - LD40W-2x4

Specifications:
 Power _____ 40W
 Lumen Output _____ 4400LM
 Efficacy _____ 109lm/w
 Color Temperature 3000k-6000k
 Power Factor _____ .95
 CRI _____ 84
 Input Voltage _____ 100-277V/ 50/60Hz
 5 Year Warranty



MODEL: T10G02

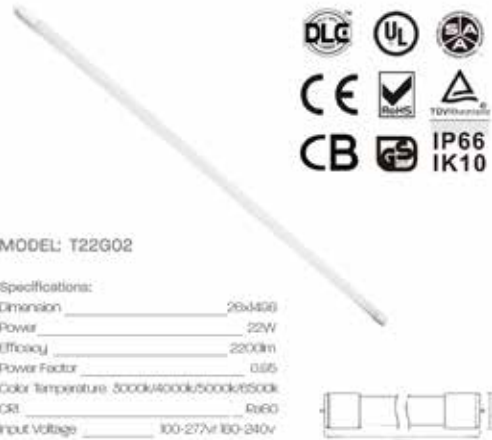
Specifications:
 Dimension _____ 26x560
 Power _____ 9W
 Efficacy _____ 600lm
 Power Factor _____ 0.95
 Color Temperature 3000k/4000k/5000k/6000k
 CRI _____ Ra80
 Input Voltage _____ 100-277v/ 100-240v



MODEL: T18G02

Specifications:
 Dimension _____ 26x186
 Power _____ 9W
 Efficacy _____ 1800lm
 Power Factor _____ 0.95
 Color Temperature 3000k/4000k/5000k/6000k
 CRI _____ Ra80
 Input Voltage _____ 100-277v/ 180-240v





Don't see what you're looking for?

Chances are that we have it! Contact your local distributor for a complete pricelist!



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- Parking place
- Tunnel / Corridor / Gallery
- Railway / Bus / MTR Station
- Warehouse / Factory
- Airport
- Exhibition Hall
- Food factory / Farm
- Gas station / Car Washing Station

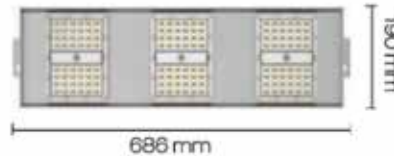


Item code	Input Voltage	Power	LEDs	Working	PF	Luminous Flux	Luminous Efficiency	CRI	THD	Power Efficiency
SL-P68F2-20-X	100-240V / 277V	20W	120	DC34-40V	>0.95	2000-2300LM	105-115LM/W	>80	<15%	>0.88
SL-P68T2-20-X	100-240V / 277V	20W	120	DC34-40V	>0.95	2300-2600LM	115-125LM/W	>80	<15%	>0.88
SL-P68F2-30-X	100-240V / 277V	30W	192	DC34-40V	>0.95	3100-3400LM	105-115LM/W	>80	<15%	>0.88
SL-P68T2-30-X	100-240V / 277V	30W	192	DC34-40V	>0.95	3400-3700LM	115-125LM/W	>80	<15%	>0.88
SL-P68F4-40-X	100-240V / 277V	40W	240	DC34-40V	>0.95	4000-4300LM	100-110LM/W	>80	<15%	>0.88
SL-P68T4-40-X	100-240V / 277V	40W	240	DC34-40V	>0.95	4300-4600LM	110-120LM/W	>80	<15%	>0.88
SL-P68F4-50-X	100-240V / 277V	50W	288	DC34-40V	>0.95	4900-5200LM	95-105LM/W	>80	<15%	>0.88
SL-P68T4-50-X	100-240V / 277V	50W	288	DC34-40V	>0.95	5200-5500LM	105-115LM/W	>80	<15%	>0.88
SL-P68F5-50-X	100-240V / 277V	50W	336	DC34-40V	>0.95	5000-5300LM	95-105LM/W	>80	<15%	>0.88
SL-P68S5-50-X	100-240V / 277V	50W	336	DC34-40V	>0.95	5300-5600LM	105-115LM/W	>80	<15%	>0.88
SL-P68F5-60-X	100-240V / 277V	60W	384	DC34-40V	>0.95	5900-6400LM	95-105LM/W	>80	<15%	>0.88
SL-P68T5-60-X	100-240V / 277V	60W	384	DC34-40V	>0.95	6400-6900LM	105-115LM/W	>80	<15%	>0.88

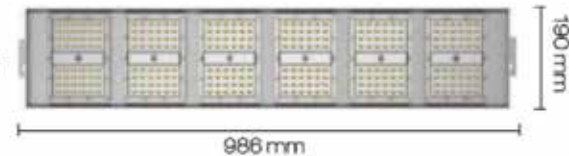




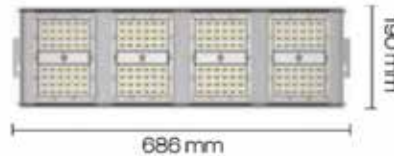
90W
EST-A12-90W



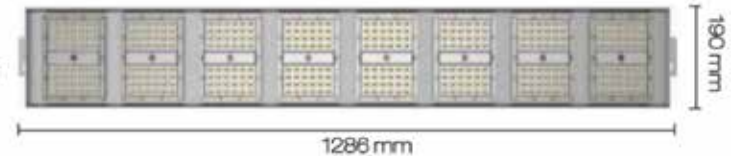
180W
EST-A12-180W



120W
EST-A12-120W



240W
EST-A12-240W



>0.95
Power Factor

80Ra
CRI

IP65
IP Level

50000
Hrs
Lifespan

AC
100-277V
Input Voltage



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**MODEL: EST-GL-650D/
EST-GL-860D**

Specifications:

Watts _____ 650 W/ 860 W
 Dimension __ 28.3x25.2x5.1/ 36.2x24.2x5.1
 Light Source LED Red, Orange, Blue, White
 Operation Temp __ (-20) -40C (-4~ 104F)
 IP Grade _____ IP66
 Power Efficiency _____ →95%
 Input Voltage _____ 100-227VAC
 CCT _____ 3000K, 4000K, 5500K
 Total Lumens _____ 5400/ 7200
 Beam Angle _____ 90/120D





MODEL: VFo040

Specifications:

Watts _____ 40W
 Dimension _____ 1280x165x105
 Input Voltage _____ 100-227VAC
 CCT _____ 3000K, 4000K, 5500K
 Lumens _____ 4000-4200LM
 Beam Angle _____ 120 degree
 Lens _____ Frosted or Clear Strip Line



MODEL: VFo054

Specifications:

Watts _____ 54 W
 Dimension _____ 1280x165x105
 Input Voltage _____ 100-227VAC
 CCT _____ 3000K, 4000K, 5500K
 Lumens _____ 5400-5600LM
 Beam Angle _____ 120 degree
 Lens _____ Frosted or Clear Strip Line



Try adding intelligent, cloud based automation to your LED Growth facility.



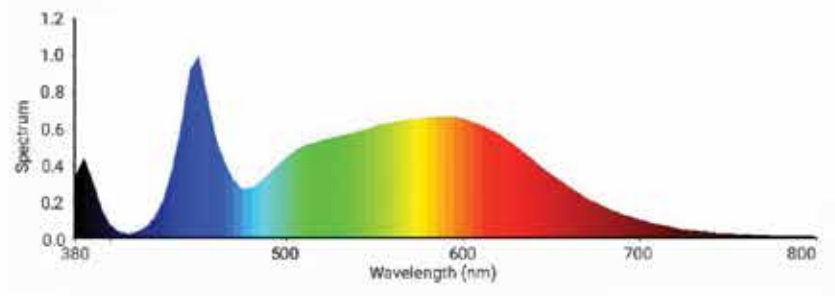


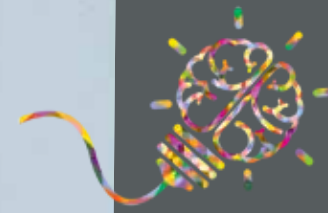
powered by unifi™

MODEL: ENV-UNIFI420-5150

Specifications:

- Watts _____ 545W @ 120V
- Dimension __ 28.3x25.2x5.1 / 36.2x24.2x5.1
- Input Voltage _____ 90V-305V
- Frequency _____ 50/60KHz
- Lumens _____ 75000K
- Housing _____ Aeronautical Aluminum





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DC+
DC+
EST208-14C



retrofit?

Simple. LUXON Energy has lighting panels that can be fit into existing housings. These low current options are superior to the standard lighting you may be using now.

Our products provide great energy savings. Also, our experts are available to conduct energy usage audits for the lighting you currently have.

Visit www.luxonenergy.com for more information.



Because of the amount of options available, we are unable to show the complete product offering.

Please call your local distributor to find out all available models!

MODEL: LED_STRIP

Specifications:

Color: _____ RGB
 LED quantity per 1M: _____ 60 LEDs
 Total length: _____ 16.4 feet
 Lifespan: _____ 50,000 Hours
 IPClass: _____ Ip20
 Input Voltage _____ 100-240V
 LED Type: _____ 5050 RGB
 Dimming



Automated Home Lighting

Life just got easier...

Wireless Bulbs



Model	Watts	Incan. Equiv.	Lumens	Color Temp.	Base Type
CAS11LC	11	60	800	2700	E26
CAS11LCDL	11	60	800	5000	E26
CBR10LC	10	65	700	2700	E26
CBR10LCDL	10	65	700	5000	E26
CP3817LC30K 17		90	1050	3000	E26
CP3817LC50K 17		90	1050	5000	E26
CD611LC	11	65	650	2700	E26
CD611LCDL	11	65	650	5000	E26
CAS11LCF	11	65	650	2700	E26
CAS11LCDLF	11	65	650	5000	E26
600PN1	Connected Power Switch				



SCENES

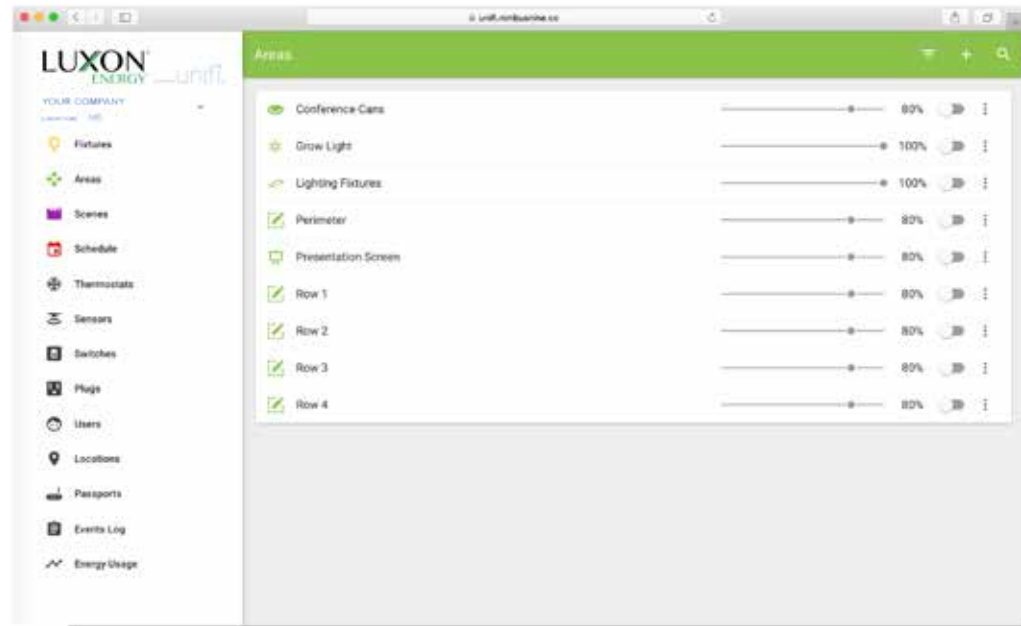
At the push of a button, remotely control on/off and dimming functions for one or multiple bulbs to create your desired lighting effect. Save your favorite scenes as presets.

SCHEDULES

Customize preferred light levels in a room for different times of the day, assign on/off times and have these settings repeat.



Make them SMART...



Add LUXON Energy powered by Unifi to give you cloud based control to your lighting.

Schedules, scenes, and remote management from most web-based mobile platforms, or any modern browser. All managed from the cloud.

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powered by unifi[™]



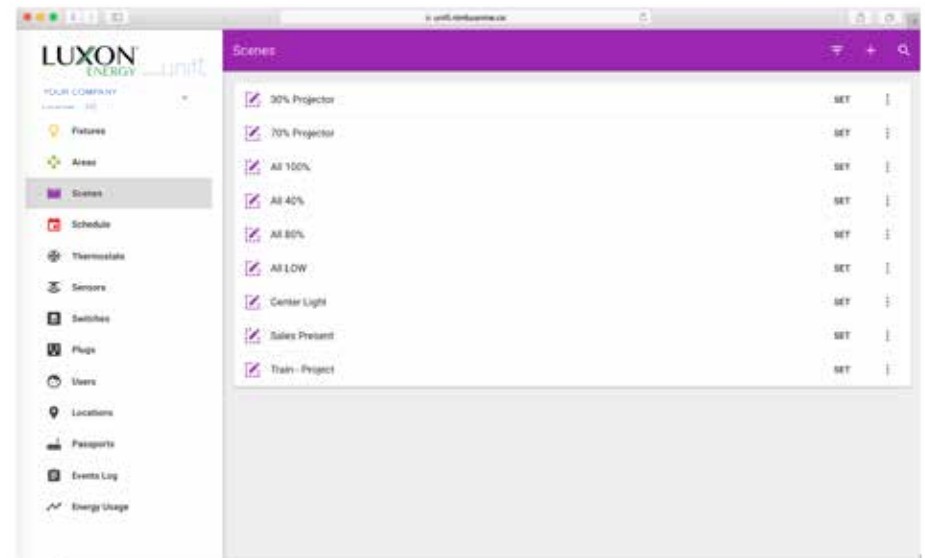
Make it SIMPLE...

LUXON lighting automation allows you to not only to control the light or tone of lighting, it allows you to do things like putting a rooms on a schedule, or it even allows you to put individual light fixtures on a schedule.

AUTOMATION - LIGHTING MANAGEMENT - Powered by Unifi

With cloud based automation, your lighting can be scheduled, and controlled - down to every last light. In an organic growth environment? How would you like to know what lighting is doing while you're away from the site?

[Register as a dealer at www.luxonenergy.com/dealer](http://www.luxonenergy.com/dealer)



Register to become an authorized dealer at :
www.luxonenergy.com/dealer

You must be registered in order to own a dealer account on
the automation platform.



Also available at your local distributor : ballasts, power drivers, and other applicable
accessories. Call your local distributor for more information.

www.luxonenergy.com

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