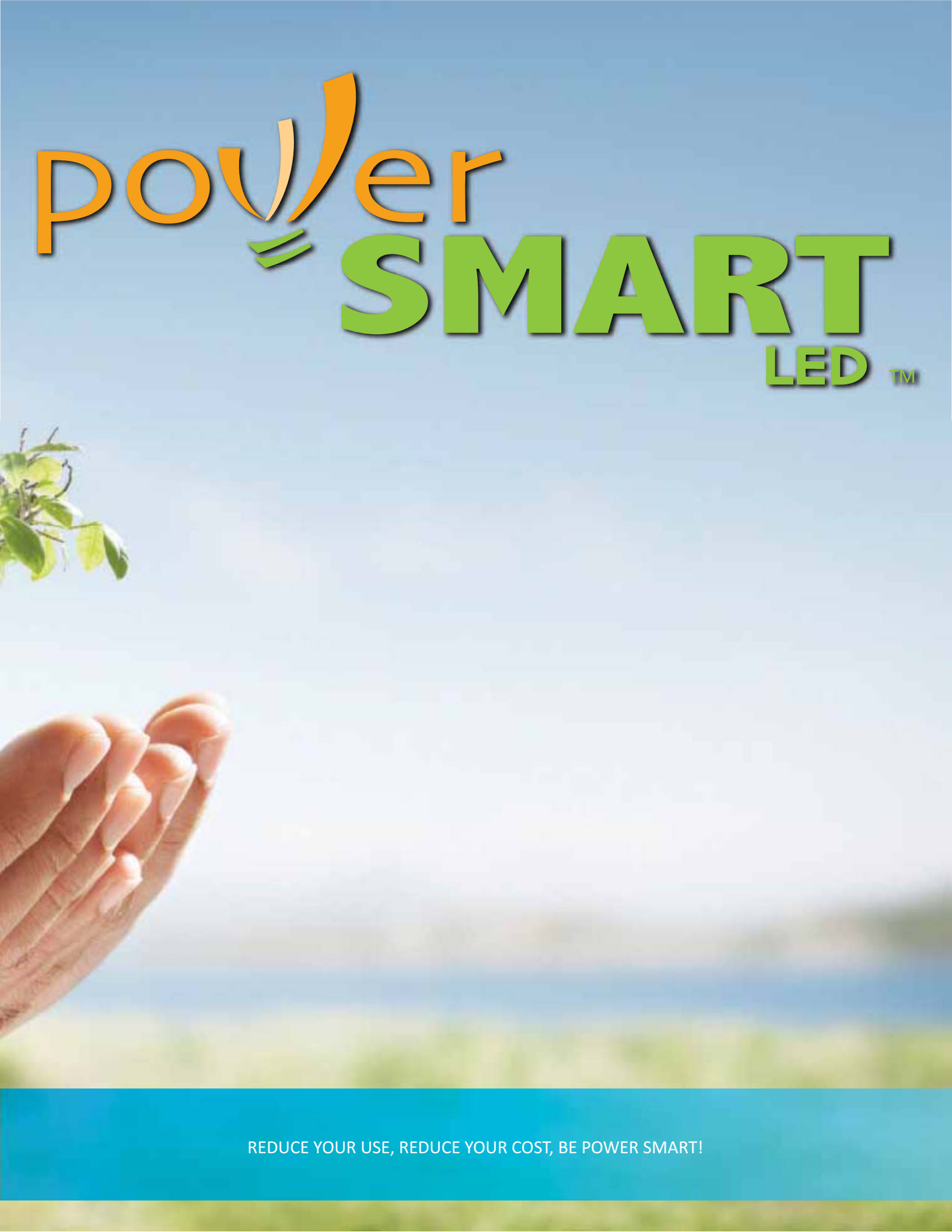


A hand is visible in the lower-left corner, holding a small green plant. The background is a bright, sunny outdoor scene with a clear blue sky and a blurred horizon. The text 'power SMART LED™' is prominently displayed in the upper right.

power **SMART** LED™

REDUCE YOUR USE, REDUCE YOUR COST, BE POWER SMART!



FAMILY LAMP 3W

ENERGY EFFICIENT

3 WATTS

EQUALS UP TO A 65 WATT
STANDARD INCANDESCENT

ENVIRONMENTALLY FRIENDLY

70,000 HOUR

LIFETIME

Product Id #	FL03DW / FL03WW
Power Usage	3 W
Operating Lifetime	50,000 HRS
Base Type	E26
Input Voltage	AC 90 - 240 V
Diode Quantity	3
Luminous Flux Output	150 - 160 LM
Beam Angle	180°
Lamp's Efficiency (%)	92%
Color Temperature	DW 6500-7000k / WW 2800-3200k
Warranty	1 YEAR
Certifications	UL, CE, RoHs
Price	\$19.00

Applications

The family lamp series is designed to replace your current incandescent or fluorescent E26 bulbs. Using a standard size socket makes it easy to change your older bulbs, reducing your 40 -100 watts down to 3 - 7 watts. Replacing every incandescent or fluorescent light in your home with a Family Lamp LED light can not only save you time with its 50,000 hour life span but also save on your monthly energy costs.



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FAMILY LAMP 5W

ENERGY EFFICIENT

5 WATTS

EQUALS UP TO A 75 WATT
STANDARD INCANDESCENT

ENVIRONMENTALLY FRIENDLY

70,000 HOUR

LIFETIME

Product Id #	FL05DW / FL05WW
Power Usage	5 W
Operating Lifetime	50,000 HRS
Base Type	E26
Input Voltage	AC 90 - 240 V
Diode Quantity	5
Luminous Flux Output	220 - 240 LM
Beam Angle	180°
Lamp's Efficiency (%)	92%
Color Temperature	DW 6500-7000k / WW 2800-3200k
Warranty	1 YEAR
Certifications	UL, CE, RoHs
Price	\$29.00

Applications

The family lamp series is designed to replace your current incandescent or fluorescent E26 bulbs. Using a standard size socket makes it easy to change your older bulbs, reducing your 40 -100 watts down to 3 - 7 watts. Replacing every incandescent or fluorescent light in your home with a Family Lamp LED light can not only save you time with its 50,000 hour life span but also save on your monthly energy costs.



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FAMILY LAMP 7W

ENERGY EFFICIENT

7 WATTS

EQUALS UP TO A 100 WATT
STANDARD INCANDESCENT

ENVIRONMENTALLY FRIENDLY

70,000 HOUR

LIFETIME

Product Id #	FL07DW / FL07WW
Power Usage	7 W
Operating Lifetime	50,000 HRS
Base Type	E26
Input Voltage	AC 90 - 240 V
Diode Quantity	7
Luminous Flux Output	430 - 490 LM
Beam Angle	180°
Lamp's Efficiency (%)	92%
Color Temperature	DW 6000-7000k / WW 2800-3200k
Warranty	1 YEAR
Certifications	UL, CE, RoHs
Price	\$38.00

Applications

The family lamp series is designed to replace your current incandescent or fluorescent E26 bulbs. Using a standard size socket makes it easy to change your older bulbs, reducing your 40 -100 watts down to 3 - 7 watts. Replacing every incandescent or fluorescent light in your home with a Family Lamp LED light can not only save you time with its 50,000 hour life span but also save you on your monthly energy costs.



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RESIDENTIAL SP50

ENERGY EFFICIENT

3 WATTS

EQUALS UP TO A 25 WATT
STANDARD INCANDESCENT

ENVIRONMENTALLY FRIENDLY

50,000 HOUR

LIFETIME

Product Id #	S503DW / S503WW
Power Usage	3 W
Operating Lifetime	50,000 HRS
Base Type	E26
Input Voltage	AC 85 - 264 V
Diode Quantity	3
Luminous Flux Output	190 LM
Beam Angle	30°
Lamp's Efficiency (%)	92%
Color Temperature	DW 5000-7000k / WW 3000-4000k
Warranty	3 YEARS
Certifications	UL, CE, RoHs
Price	\$15.00

Applications

The residential SP series is the elite bulb of the residential series. Made with a higher quality material and a brighter LED, it is definately the "top of the line."



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RESIDENTIAL SP80

ENERGY EFFICIENT

15 WATTS

EQUALS UP TO A 100 WATT
STANDARD INCANDESCENT

ENVIRONMENTALLY FRIENDLY

50,000 HOUR

LIFETIME

Product Id #	S8015DW / S8015WW
Power Usage	15 W
Operating Lifetime	50,000 HRS
Base Type	E26
Input Voltage	AC 85 - 264 V
Diode Quantity	15
Luminous Flux Output	750 LM
Beam Angle	120°
Lamp's Efficiency (%)	92%
Color Temperature	DW 5000-7000k / WW 3000-4000k
Warranty	1 YEAR
Certifications	UL, CE, RoHs
Price	\$38.00

Applications

The residential SP series is the elite bulb of the residential series. Made with a higher quality material and a brighter LED, it is definately the "top of the line."



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RESIDENTIAL SP80B

ENERGY EFFICIENT

10 WATTS

EQUALS UP TO A 75 WATT
STANDARD INCANDESCENT

ENVIRONMENTALLY FRIENDLY

50,000 HOUR

LIFETIME

Product Id #	S80BDW / S80BWW
Power Usage	10 W
Operating Lifetime	50,000 HRS
Base Type	E26
Input Voltage	AC 85 - 264 V
Diode Quantity	10
Luminous Flux Output	500 LM
Beam Angle	120°
Lamp's Efficiency (%)	92%
Color Temperature	DW 5000-7000k / WW 3000-4000k
Warranty	1 YEAR
Certifications	UL, CE, RoHs
Price	\$32.00

Applications

The residential SP series is the elite bulb of the residential series. Made with a higher quality material and a brighter LED, it is definately the "top of the line."



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DOWN LIGHT 3W

ENERGY EFFICIENT

3 WATTS

ENVIRONMENTALLY FRIENDLY

50,000 HOUR
LIFETIME

Product Id #	3WDLDW / 3WDLWW
Power Usage	3 W
Operating Lifetime	50,000 HRS
Base Type	E26
Input Voltage	AC 90 - 260 V
Diode Quantity / CREE LED	3
Luminous Flux Output	180 - 230 LM
Beam Angle	30°, 45°, 60°
Lamp's Efficiency (%)	N/A
Color Temperature	DW 6300-6800k / WW 2800-3200k
Warranty	1 YEAR
Certifications	CE, RoHs
Price	\$41.00

Applications

The 3-way down light is designed for just that, down lighting. With the low wattage and long life span the chances of you getting back up on that ladder again anytime soon is slim to none.



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LOW POWER BULB

ENERGY EFFICIENT

.8 WATTS

ENVIRONMENTALLY FRIENDLY

50,000 HOUR
LIFETIME

Product Id #	LP8BDW / LP8BWW
Power Usage	.8 W
Operating Lifetime	50,000 HRS
Base Type	E26
Input Voltage	AC 100 - 130 V
Diode Quantity	12
Luminous Flux Output	40 - 45 LM
Beam Angle	N/A
Lamp's Efficiency (%)	80%
Color Temperature	DW 3700-4300k / WW 2800-3200k
Warranty	1 YEAR
Certifications	CE, RoHs
Price	\$5.00

Applications

The low power bulb is designed for very low light situations, such as table lamps, bedside lamps or ambient lighting.



LOW POWER CANDLE LIGHT

ENERGY EFFICIENT

.8 WATTS

ENVIRONMENTALLY FRIENDLY

50,000 HOUR
LIFETIME

Product Id #	LPCL8DW / LPCL8WW
Power Usage	.8 W
Operating Lifetime	50,000 HRS
Base Type	E12
Input Voltage	AC 100 - 130 V
Diode Quantity	21
Luminous Flux Output	60 - 75 LM
Beam Angle	N/A
Lamp's Efficiency (%)	80%
Color Temperature	DW 5000-7000k / WW 2800-3500k
Warranty	1 YEAR
Certifications	CE, RoHs
Price	\$5.00

Applications

The low power candle light is a replacement bulb for your standard chandelier candle lights.



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COLOR CHANGE BULB

ENERGY EFFICIENT
1.2 WATTS

ENVIRONMENTALLY FRIENDLY
50,000 HOUR
LIFETIME

Product Id #	CCB12W
Power Usage	1.2 W
Operating Lifetime	50,000 HRS
Base Type	E26
Input Voltage	AC 100 - 130 V
Diode Quantity	12
Luminous Flux Output	N/A
Beam Angle	N/A
Lamp's Efficiency (%)	80%
Color Temperature	RGB
Warranty	1 YEAR
Certifications	CE, RoHs
Price	\$5.00

Applications

Used for accent lighting and decoration. The color changing properties to this bulb are incredible. Seamless color changing from red to green to yellow and so on.



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SPOT LIGHT GU10 3W

ENERGY EFFICIENT

3 WATTS

EQUALS UP TO A 40 WATT
STANDARD INCANDESCENT

ENVIRONMENTALLY FRIENDLY

50,000 HOUR

LIFETIME

Product Id #	SLMG3DW / SLMG3WW
Power Usage	3 W
Operating Lifetime	50,000 HRS
Base Type	GU10
Input Voltage	AC 90 - 260 V
Diode Quantity / CREE LED	1
Luminous Flux Output	120 - 180 LM
Beam Angle	50°, 70°, 100°
Lamp's Efficiency (%)	80%
Color Temperature	DW 6300-6800k / WW 2800-3200k
Warranty	1 YEAR
Certifications	CE, RoHs
Price	\$21.00

Applications

The LED spot lights are designed to be a direct replacement of your standard incandescent and halogen spot lights. The spot lights are primarily used for accent lighting or track lighting.



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HIGH SPOT LIGHT ELITE 530

ENERGY EFFICIENT

10 WATTS

EQUALS UP TO A 40 WATT
STANDARD INCANDESCENT

ENVIRONMENTALLY FRIENDLY

50,000 HOUR

LIFETIME

Product Id #	HSE10DW / HSE10WW
Power Usage	5 W
Operating Lifetime	50,000 HRS
Base Type	E26
Input Voltage	AC 85-265V
Diode Quantity	1
Luminous Flux Output	500 - 600 LM
Beam Angle	50° - 80° - 100°
Lamp's Efficiency (%)	80%
Color Temperature	DW 5800-6800k / WW 2700-3500k
Warranty	1 YEAR
Certifications	CE, ROHS
Price	\$70.00

Applications

The LED spot lights are designed to be a direct replacement of your standard incandescent spot lights. The spot lights are primarily used for accent lighting or track lighting.



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HP MR16 AC / DC SPOT LIGHT

ENERGY EFFICIENT

3 WATTS

EQUALS UP TO A 40 WATT
STANDARD INCANDESCENT

ENVIRONMENTALLY FRIENDLY

50,000 HOUR

LIFETIME

Product Id #	HP163ADW / HP163AWW
Power Usage	3 W
Operating Lifetime	50,000 HRS
Base Type	MR16
Input Voltage	AC 85 - 264 V
Diode Quantity	5
Luminous Flux Output	170 LM
Beam Angle	30°
Lamp's Efficiency (%)	N/A
Color Temperature	DW 5000-7000k / WW 3000-4000k
Warranty	1 YEAR
Certifications	CE, RoHs
Cost	\$14.00 (WO) \$16(W Adapter)

Applications

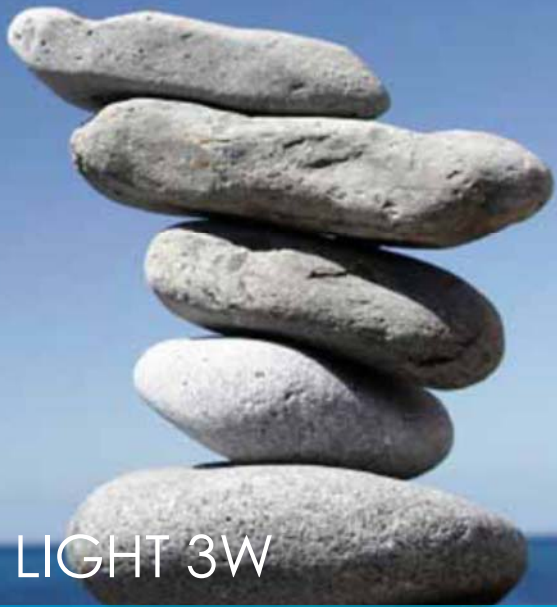
The LED spot lights are designed to be a direct replacement of your standard incandescent and halogen spot lights. The spot lights are primarily used for accent lighting or track lighting. We carry AC and DC models. AC comes with a AC Adapter.



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SPOT LIGHT 3W

ENERGY EFFICIENT

3 WATTS

EQUALS UP TO A 25 WATT
STANDARD INCANDESCENT

ENVIRONMENTALLY FRIENDLY

50,000 HOUR

LIFETIME

Product Id #	SL03DW / SL03WW
Power Usage	3 W
Operating Lifetime	50,000 HOURS
Base Type	E26
Input Voltage	AC 90 - 260 V
Diode Quantity	3
Luminous Flux Output	112 - 180 LM
Beam Angle	50° - 70° - 100°
Lamp's Efficiency (%)	80%
Color Temperature	DW 5800-6800k / WW 2700-3500k
Warranty	1 YEAR
Certifications	CE, RoHs
price	\$21.00

Applications

The LED spot lights are designed to be a direct replacement of your standard incandescent spot lights. The spot lights are primarily used for accent lighting or track lighting.



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SPOT LIGHT ELITE 220

ENERGY EFFICIENT

5 WATTS

EQUALS UP TO A 40 WATT
STANDARD INCANDESCENT

ENVIRONMENTALLY FRIENDLY

50,000 HOUR

LIFETIME

Product Id #	SLE5DW / SLE5WW
Power Usage	5 W
Operating Lifetime	50,000 HOURS
Base Type	E26
Input Voltage	AC 85 - 265 V
Diode Quantity	1
Luminous Flux Output	230 - 280 LM
Beam Angle	50° - 80° - 100°
Lamp's Efficiency (%)	80%
Color Temperature	DW 5800-6800k / WW 2700-3500k
Warranty	1 YEAR
Certifications	CE, RoHs
Price	\$42.00

Applications

The LED spot lights are designed to be a direct replacement of your standard incandescent spot lights. The spot lights are primarily used for accent lighting or track lighting.



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SPOT LIGHT MR16 3W

ENERGY EFFICIENT

3 WATTS

EQUALS UP TO A 40 WATT
STANDARD INCANDESCENT

ENVIRONMENTALLY FRIENDLY

50,000 HOUR

LIFETIME

Product Id #	SLM3DW / SLM3WW
Power Usage	3 W
Operating Lifetime	50,000 HRS
Base Type	MR16
Input Voltage	AC 12 V
Diode Quantity	1
Luminous Flux Output	112 - 180 LM
Beam Angle	50° - 70° - 100°
Lamp's Efficiency (%)	80%
Color Temperature	DW 4500-5500k / WW 2700-3500k
Warranty	1 YEAR
Certifications	CE, RoHs
Price	\$21.00

Applications

The LED spot lights are designed to be a direct replacement of your standard incandescent spot lights. The spot lights are primarily used for accent lighting or track lighting.



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SPOT LIGHT MR16 GLOBE 3W

ENERGY EFFICIENT

3 WATTS

EQUALS UP TO A 40 WATT
STANDARD INCANDESCENT

ENVIRONMENTALLY FRIENDLY

50,000 HOUR

LIFETIME

Product Id #	SLMRG3DW / SLMRG3WW
Power Usage	3 W
Operating Lifetime	50,000 HRS
Base Type	MR16
Input Voltage	AC 12 V
Diode Quantity	1
Luminous Flux Output	112 - 180 LM
Beam Angle	60° - 100°
Lamp's Efficiency (%)	80%
Color Temperature	DW 4500-5500k / WW 2700-3500k
Warranty	1 YEAR
Certifications	CE, RoHs
Price	\$21.00

Applications

The LED spot lights are designed to be a direct replacement of your standard incandescent spot lights. The spot lights are primarily used for accent lighting or track lighting.



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PAR30 9W

ENERGY EFFICIENT

9 WATTS

EQUALS UP TO A 50 WATT
STANDARD INCANDESCENT

ENVIRONMENTALLY FRIENDLY

50,000 HOUR

LIFETIME

Product Id #	P309DW / P309WW
Power Usage	9 W
Operating Lifetime	50,000 HRS
Base Type	E26
Input Voltage	AC 90 - 240 V
Diode Quantity	1
Luminous Flux Output	450 - 540 LM
Beam Angle	160°
Lamp's Efficiency (%)	80%
Color Temperature	DW 5000-7000k / WW 2700-3800k
Warranty	1 YEAR
Certifications	UL, CE, RoHs
Price	\$54.00

Applications

The LED PAR lamps are designed to replace your standard incandescent or halogen lamps. The PAR lamps work especially well in recessed lighting, and ceiling lighting.



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PAR38 12W

ENERGY EFFICIENT

12 WATTS

EQUALS UP TO A 75 WATT
STANDARD INCANDESCENT

ENVIRONMENTALLY FRIENDLY

50,000 HOUR

LIFETIME

Product Id #	P3812DW / P3812WW
Power Usage	12 W
Operating Lifetime	50,000 HRS
Base Type	E26
Input Voltage	AC 90 - 240 V
Diode Quantity	1
Luminous Flux Output	600 - 720 LM
Beam Angle	160°
Lamp's Efficiency (%)	80%
Color Temperature	DW 5000-7000k / WW 2700-3800k
Warranty	1 YEAR
Certifications	UL, CE, RoHs
Price	\$54.00

Applications

The LED PAR lamps are designed to replace your standard incandescent or halogen lamps. The PAR lamps work especially well in recessed lighting, and ceiling lighting.



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PAR38 27W DIMMABLE

ENERGY EFFICIENT

27 WATTS

EQUALS UP TO A 100 WATT
STANDARD INCANDESCENT

ENVIRONMENTALLY FRIENDLY

50,000 HOUR

LIFETIME

Product Id #	P3827DW / P3827WW
Power Usage	27 W
Operating Lifetime	50,000 HRS
Base Type	E26
Input Voltage	AC 100 - 240 V
Diode Quantity / CREE LED	27
Luminous Flux Output	800 - 1400 LM
Beam Angle	15° - 45°
Lamp's Efficiency (%)	80%
Color Temperature	DW 5000-7000k / WW 2700-3500k
Warranty	1 YEAR
Certifications	CE, RoHs
Price	\$78.00

Applications

The LED PAR lamps are designed to replace your standard incandescent or halogen lamps. The PAR lamps work especially well in recessed lighting, and ceiling lighting. This particular model is dimmable.



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PAR38 OUTDOOR LIGHT

ENERGY EFFICIENT

5 WATTS

ENVIRONMENTALLY FRIENDLY

50,000 HOUR
LIFETIME

Product Id #	P38ODDW
Power Usage	5 W
Operating Lifetime	50,000 HRS
Base Type	E26
Input Voltage	AC 100 - 130 V
Diode Quantity	90
Luminous Flux Output	100 LM
Beam Angle	N/A
Lamp's Efficiency (%)	80%
Color Temperature	DW 4000-4500k
Warranty	1 YEAR
Certifications	CE, RoHs
Price	\$16.00

Applications

The PAR38 outdoor light is designed to replace your standard outdoor halogen lights.



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T5 TUBE 300

ENERGY EFFICIENT

3.2 WATTS

EQUALS UP TO A 60 WATT
STANDARD FLUORESCENT

ENVIRONMENTALLY FRIENDLY

50,000 HOUR

LIFETIME

Product Id #	T532DW
Power Usage	3.2 W
Operating Lifetime	50,000 HRS
Base Type	T5
Input Voltage	AC 100 - 240 V
Diode Quantity	18
Beam Angle	160°
Luminous Flux Output	160 LM
Power Efficiency	80%
Color Temperature	DW 6500-7000k
Warranty	1 Year
Certifications	CE, RoHs
Price	\$32.00

Applications

Direct replace conventional fluorescent tubes. Available for illumination and decoration at home and in public areas. Suitable for hotel, meeting room, showroom, shop, etc...



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T5 TUBE 600

ENERGY EFFICIENT

4.5 WATTS

EQUALS UP TO A 60 WATT
STANDARD FLUORESCENT

ENVIRONMENTALLY FRIENDLY

50,000 HOUR

LIFETIME

Product Id #	T545DW
Power Usage	4.5 W
Operating Lifetime	50,000 HRS
Base Type	T5
Input Voltage	AC 100 - 240 V
Diode Quantity	18
Beam Angle	160°
Luminous Flux Output	450 LM
Power Efficiency	80%
Color Temperature	DW 6500-7000k
Warranty	1 Year
Certifications	CE, RoHs
Price	\$38.00

Applications

Direct replace conventional fluorescent tubes. Available for illumination and decoration at home and in public areas. Suitable for hotel, meeting room, showroom, shop, etc...



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T8 TUBE 276

ENERGY EFFICIENT

15 WATTS

EQUALS UP TO A 75 WATT
STANDARD FLUORESCENT

ENVIRONMENTALLY FRIENDLY

50,000 HOUR

LIFETIME

Product Id #	T815DW / T815WW
Power Usage	15 W
Operating Lifetime	50,000 HRS
Base Type	T8
Input Voltage	AC 100 - 240 V
Diode Quantity / Taiwan Chip	276
Beam Angle	160°
Luminous Flux Output	1200 - 1450 LM
Power Efficiency	80%
Color Temperature	DW 1450
Warranty	1 Year
Certifications	CE, RoHs
Price	\$52.00

Applications

Direct replace conventional fluorescent tubes. Available for illumination and decoration at home and in public areas. Suitable for hotel, meeting room, showroom, shop, etc...



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T8 TUBE 342

ENERGY EFFICIENT

18 WATTS

EQUALS UP TO A 100 WATT
STANDARD FLUORESCENT

ENVIRONMENTALLY FRIENDLY

50,000 HOUR

LIFETIME

Product Id #	T818DW / T818WW
Power Usage	18 W
Operating Lifetime	50,000 HRS
Base Type	T8
Input Voltage	AC 100 - 240 V
Diode Quantity / Taiwan Chip	342
Beam Angle	160°
Luminous Flux Output	1200 - 1450 LM
Power Efficiency	80%
Color Temperature	DW 6500-7000k / WW 2800-3200k
Warranty	1 Year
Certifications	CE, RoHs
Price	\$71.00

Applications

Direct replace conventional fluorescent tubes. Available for illumination and decoration at home and in public areas. Suitable for hotel, meeting room, showroom, shop, etc...



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SP90 STREET LIGHT

ENERGY EFFICIENT
28 WATTS

ENVIRONMENTALLY FRIENDLY
50,000 HOUR
LIFETIME

Product Id #	SP90DW
Power Usage	28 W
Operating Lifetime	50,000 HRS
Base Type	Direct Driver
Input Voltage	AC 85 - 264 V
Diode Quantity	28
Estimated Light Output	N/A
Luminous Flux Output	2,100 LM
Beam Angle	H=120° V=60°
Frequency Range	47~63 Hz
Power Factor (PF)	> 0.9
Total Harmonic Distortion (THD)	< 20%
Power Efficiency	83%
Working Voltage	DC 24 V
Power Supply Consumption	7 W
Led Luminous Efficiency	≥ 80 LM / W
Led Initial Flux	2,500 LM (TJ=25°C)
Led Maintain Flux	2,300 LM (TJ=70°V, TA=25°C)
Lamp Output Flux	2,100 LM (TJ=70°V, TA=25°C)
Lamp's Efficiency (%)	> 90%
Warranty	1 Year
Certifications	CE, RoHs, UL Pending
Price	\$179.00

Applications

LED street lights are designed to replace your standard halogen or high-pressure sodium lamps. With comparable light, less wattage and a longer life span you're sure to save money.



RoHs
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SP91 STREET LIGHT

ENERGY EFFICIENT
28 WATTS

ENVIRONMENTALLY FRIENDLY
50,000 HOUR
LIFETIME

Product Id #	SP91DW
Power Usage	28 W
Operating Lifetime	50,000 HRS
Base Type	Direct Driver
Input Voltage	AC 85 - 264 V
Diode Quantity	28
Estimated Light Output	N/A
Luminous Flux Output	2,100 LM
Beam Angle	H=120° V=60°
Frequency Range	47~63 Hz
Power Factor (PF)	> 0.9
Total Harmonic Distortion (THD)	< 20%
Power Efficiency	83%
Working Voltage	DC 24 V
Power Supply Consumption	7 W
Led Luminous Efficiency	≥ 80 LM / W
Led Initial Flux	2,500 LM (TJ=25°C)
Led Maintain Flux	2,300 LM (TJ=70°V, TA=25°C)
Lamp Output Flux	2,100 LM (TJ=70°V, TA=25°C)
Lamp's Efficiency (%)	> 90%
Warranty	3 Years
Certifications	CE, RoHs, UL Pending
Price	\$250.00

Applications

LED street lights are designed to replace your standard halogen or high-pressure sodium lamps. With comparable light, less wattage and a longer life span you're sure to save money.



RoHs
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SP92 STREET LIGHT

ENERGY EFFICIENT

56 WATTS

ENVIRONMENTALLY FRIENDLY

50,000 HOUR
LIFETIME

Product Id #	SP92DW
Power Usage	56 W
Operating Lifetime	50,000 HRS
Base Type	Direct Driver
Input Voltage	AC 85 - 264 V
Diode Quantity	56
Estimated Light Output	N/A
Luminous Flux Output	4,200 LM
Beam Angle	120° - 140°
Frequency Range	47~63 Hz
Power Factor (PF)	> 0.9
Total Harmonic Distortion (THD)	< 20%
Power Efficiency	85%
Working Voltage	DC 24 V
Power Supply Consumption	10 W
Led Luminous Efficiency	≥ 80 LM / W
Led Initial Flux	5,000 LM (TJ=25°C)
Led Maintain Flux	4,600 LM (TJ=60°V, TA=25°C)
Lamp Output Flux	4,200 LM (TJ=60°V, TA=25°C)
Lamp's Efficiency (%)	> 90%
Warranty	3 Years
Certifications	CE, RoHs, UL Pending
Price	\$350.00

Applications

LED street lights are designed to replace your standard halogen or high-pressure sodium lamps. With comparable light, less wattage and a longer life span you're sure to save money.



RoHs
Compliant



GREEN
friendly



SP94 STREET LIGHT

ENERGY EFFICIENT
112 WATTS

ENVIRONMENTALLY FRIENDLY
50,000 HOUR
LIFETIME

Product Id #	SP94DW
Power Usage	112 W
Operating Lifetime	50,000 HRS
Base Type	Direct Driver
Input Voltage	AC 85 - 264 V
Diode Quantity	112
Estimated Light Output	N/A
Luminous Flux Output	8,400 LM
Beam Angle	120° - 140°
Frequency Range	47~63 Hz
Power Factor (PF)	> 0.9
Total Harmonic Distortion (THD)	< 20%
Power Efficiency	85%
Working Voltage	DC 24 V
Power Supply Consumption	20 W
Led Luminous Efficiency	≥ 80 LM / W
Led Initial Flux	10,000 LM (TJ=25°C)
Led Maintain Flux	9,300 LM (TJ=60°V, TA=25°C)
Lamp Output Flux	8,400 LM (TJ=60°V, TA=25°C)
Lamp's Efficiency (%)	> 90%
Warranty	3 Years
Certifications	CE, RoHs, UL Pending
Price	\$550.00

Applications

LED street lights are designed to replace your standard halogen or high-pressure sodium lamps. With comparable light, less wattage and a longer life span you're sure to save money.



RoHs
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SP96 STREET LIGHT

ENERGY EFFICIENT
168 WATTS

ENVIRONMENTALLY FRIENDLY
50,000 HOUR
LIFETIME

Product Id #	SP96DW
Power Usage	112 W
Operating Lifetime	50,000 HRS
Base Type	Direct Driver
Input Voltage	AC 85 - 264 V
Diode Quantity	168
Estimated Light Output	N/A
Luminous Flux Output	12,800 LM
Beam Angle	120° - 140°
Frequency Range	47~63 Hz
Power Factor (PF)	> 0.9
Total Harmonic Distortion (THD)	< 20%
Power Efficiency	85%
Working Voltage	DC 24 V
Power Supply Consumption	30 W
Led Luminous Efficiency	≥ 80 LM / W
Led Initial Flux	15,000 LM (TJ=25°C)
Led Maintain Flux	14,000 LM (TJ=60°C, TA=25°C)
Lamp Output Flux	12,600 LM (TJ=60°C, TA=25°C)
Lamp's Efficiency (%)	> 90%
Warranty	3 Years
Certifications	CE, RoHs, UL Pending
Price	\$675.00

Applications

LED street lights are designed to replace your standard halogen or high-pressure sodium lamps. With comparable light, less wattage and a longer life span you're sure to save money.



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SP98 STREET LIGHT

ENERGY EFFICIENT
224 WATTS

ENVIRONMENTALLY FRIENDLY
50,000 HOUR
LIFETIME

Product Id #	SP98DW
Power Usage	224 W
Operating Lifetime	50,000 HRS
Base Type	Direct Driver
Input Voltage	AC 85 - 264 V
Diode Quantity	224
Estimated Light Output	N/A
Luminous Flux Output	16,800 LM
Beam Angle	120° - 140°
Frequency Range	47~63 Hz
Power Factor (PF)	> 0.9
Total Harmonic Distortion (THD)	< 20%
Power Efficiency	85%
Working Voltage	DC 24 V
Power Supply Consumption	40 W
Led Luminous Efficiency	≥ 80 LM / W
Led Initial Flux	20,000 LM (TJ=25°C)
Led Maintain Flux	18,600 LM (TJ=60°C, TA=25°C)
Lamp Output Flux	16,800 LM (TJ=60°C, TA=25°C)
Lamp's Efficiency (%)	> 90%
Warranty	3 Years
Certifications	CE, RoHs, UL Pending
Price	\$950.00

Applications

LED street lights are designed to replace your standard halogen or high-pressure sodium lamps. With comparable light, less wattage and a longer life span you're sure to save money.



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LED TRAFFIC LIGHT

ENERGY EFFICIENT

8 WATTS
PER LIGHT

ENVIRONMENTALLY FRIENDLY

50,000 HOUR
LIFETIME

Product Id #	TL08DW
Power Usage	8 W (Per Light)
Operating Lifetime	50,000 HRS
Base Type	Direct Driver
Apply Diameter	7.875"
Diode Quantity	90
Intensity (CD)	≥ 400
Wavelength (NM)	505 ± 2
Visual Angle	H= 60° V= 20°
Operating Temperature	-40°C + 80°C
Working Voltage	AC 80 - 280 V
Frequency Range	50 Hz / 60 Hz
Warranty	1 Year
Certification	CE, RoHs, UL Pending
Price	\$199.00

Applications

The LED traffic signal was designed to take over for your standard incandescent traffic signal. Designed with LED technology, the traffic signal will not only lessen cost in power consumption, but also in maintenance with its 50,000-hour lifespan. Less time replacing lights means less spending.



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BASEMENT & PARKING LAMP

ENERGY EFFICIENT

56 WATTS

EQUALS UP TO A 300 WATT
STANDARD HPS LAMP

ENVIRONMENTALLY FRIENDLY

50,000 HOUR

LIFETIME

Product Id #	BP56DW
Power Usage	56 W
Operating Lifetime	50,000 HRS
Base Type	Direct Driver
Input Voltage	AC 85 - 264 V
Diode Quantity	56
Estimated Light Output	300 W
Luminous Flux Output	4,200 LM
Beam Angle	H=120° V=60°
Frequency Range	47~63 Hz
Power Factor (PF)	> 0.9
Total Harmonic Distortion (THD)	< 20%
Power Efficiency	85%
Working Voltage	DC 24 V
Power Supply Consumption	10 W
Led Luminous Efficiency	> 80 LM / W
Led Initial Flux	5,000 LM (TJ=25°C)
Led Maintain Flux	4,600 LM (TJ=60°V, TA=25°C)
Lamp Output Flux	4,200 LM (TJ=60°V, TA=25°C)
Lamp's Efficiency (%)	> 90%
Warranty	1 Year
Certifications	CE, RoHs, UL Pending
Price	\$450.00

Applications

This lamp is designed to replace your standard halogen or high-pressure sodium lamp. It's used in areas with low or no light, such as basements, parking structures, or warehouses.



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BASEMENT & PARKING LAMP

ENERGY EFFICIENT

60 WATTS

EQUALS UP TO A 300 WATT
STANDARD HPS LAMP

ENVIRONMENTALLY FRIENDLY

75,000 HOUR

LIFETIME

Product Id #	BP60DW
Power Usage	60 W
Operating Lifetime	75,000 HRS
Base Type	Direct Driver
Input Voltage	AC 85 - 260 V
Diode Quantity	342
Luminous Flux Output	5000 LM
Beam Angle	90°
Frequency Range	50~60 Hz
Power Factor (PF)	> 0.95
Total Harmonic Distortion (THD)	< 5%
Power Efficiency	80%
Working Voltage	DC 24 V
Power Supply Consumption	60 W
Led Luminous Efficiency	80 - 85 LM / W
Led Initial Flux	5,000 LM
Led Maintain Flux	5,000 LM
Lamp Output Flux	3M 280 LX, 4M 168 LX, 5M 90 LX
Lamp's Efficiency (%)	> 90%
Color Temperature	5000k
Warranty	1 Year
Certifications	CE, RoHs, UL Pending
Price	\$450.00

Applications

This lamp is designed to replace your standard halogen or high-pressure sodium lamp. It's used in areas with low or no light, such as basements, parking structures, or warehouses.



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