

## **Energy Saving LED Lights**

# Adding task and accent lighting to your kitchen design just got easier -











## Sensio Lighting Outshines the rest ...

- · Easy installation with high-end professionally installed installation
- Long-life up to 50,000 hours
- · Consistent color outpout and matching from batch to batch
- · Resettable safety features short circuit, overheat, and soft start
- Performance and safety verified by independent testing (UL)
- Lifetime Warranty

#### **LED Benefits**

- · Low profile with small footprint
- Easy Installation
- Extremely long lifetime (at leasst 25,000 hours)
- · Uses 85% less energy than incandescent or halogen bulbs
- Low Heat and No UV
- Shatterproof
- · Contains no mercury



Warm Light



Cool Light



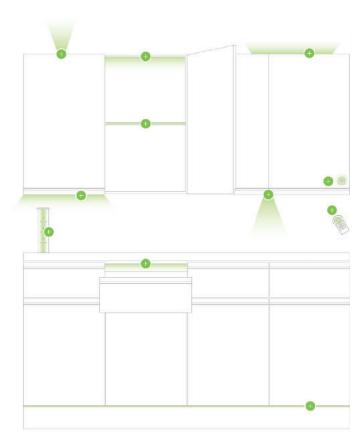
#### Recommended Locations for Puck Lights



Puck Lights available for surface and recessed mounting. Available in cool white and warm white light.

Under cabinet lighting is primarily used as task lighting. Perfectly positioned to ensure the kitchen is an efficient working space for everyday tasks such as food preparation. Spot lighting is typically positioned under the wall units to illuminate the worktop, giving light exactly where it is needed.

Puck lights are also used to illuminate cabinet interiors typically when a glass door is used on a cabinet.



Recommended Locations for Strip Lights





### **RIGID STRIP** lights

These versatile rigid strips come with 2 mounting brackets and screws for

easy installation. Accessories including various power connection cords, flexible corner links, and end caps ensure a professional look limited only by your imagination. Feed power into one end of the series of strips and enjoy energy efficient LED lighting rated at 50,000 hours. Available in cool white and warm white light.

SA10121 link up to 10 of these 24 diode strips for runs of over 9 feet. SA10120 link up to 18 of these 12 diode strips for runs of over 17 feet.

### **FLEXIBLE STRIP lights**



LED flexible strips are easy to install with the 3M self-adhesive backing. This product's flexibility makes it ideal for even the most demanding applications such as curved walls or cabinetry. Easy to customize, the strip can be daisy chained end-to-end for longer runs and can also be cut to length if required. Additional products such as the T-Shape strip, corner connectors, and several lengths of link cables ensure your creative vision may be realized. Available in both cool white and warm white light.

### **DRAWER** light



#### HD LED Battery Operated Utility Light

Providing an innovative solution for drawers, Sensio has developed the compact HD LED drawer light. Exclusively released by Sensio, the SA9030HD uses innovative sensor technology and energy efficient lighting. When a drawer is opened or motion is detected, the fixture illuminates with powerful HD LEDs (see below). Maximizing storage space, these lights will make even the deepest, darkest and most awkward drawers fully accessible. The SA9030HD features the innovative High Definition technology which runs at only 0.3W. The SA9030HD utility light has very low energy consumption and produces no wasteful heat. In addition the LEDs have a long lamp life of approximately 50,000 hours which means that replacements will be few and far between. The sensor technology also ensures that energy will never be wasted as it is only active when necessary. Simple to install, the SA9030HD has no wiring as it is powered by 4 AAA batteries. Providing complete versatility, the unit can be mounted anyway you choose. Installing the light is easy using the included double sided 3M tape. Available in an aluminum finish.



SA9005HD	WW	24V 1.65W	24	Warm White	3,200K	80 (48 LPW)	50°	8.2' (2.5m)	2.58" (65.5mm)	2.58" (65.5mm)	0.41" (10.5mm)	56mm	green
SA9007HD	WH	24V 1.25W	18	Cool White	5,000K	69 (55 LPW)	45°	8.2' (2.5m)	2.56" (65mm)	2.56" (65mm)	0.24" (6mm)		green
SA9007HD	WW	24V 1.25W	18	Warm White	3,200K	63 (50 LPW)	45°	8.2' (2.5m)	2.56" (65mm)	2.56" (65mm)	0.24" (6mm)		green
SA9012FR	ALWH	24V 1.4W	6	Cool White	5,000K	95 (68 LPW)	50°	8.2' (2.5m)	2.7" (68.6mm)	2.7" (68.6mm)	0.6" (16mm)	56mm	green
SA9012FR	ALWW	24V 1.4W	6	Warm White	3,000K	90 (64 LPW)	50°	8.2' (2.5m)	2.7" (68.6mm)	2.7" (68.6mm)	0.6" (16mm)	56mm	green
SA9002FR	ALWH	24V 3W	24	Cool White	5,000K	216 (72 LPW)	105°	4.9' (1.5m)	2.56" (65mm)	2.56" (65mm)	0.58" (14.8mm)	53mm	green
SA9002FR	ALWW	24V 3W	24	Warm White	3,000K	194 (65LPW)	105°	4.9' (1.5m)	2.56" (65mm)	2.56" (65mm)	0.58" (14.8mm)	53mm	green
SA10120W	/H	12V 0.8W	12	Cool White	5,000K	44 (55 LPW)	120°		11.81" (300mm)	0.31" (8mm)	0.24" (6mm)		orange
SA10120W	/W	12V 0.8W	12	Warm White	3,200K	40 (50 LPW)	120°		11.81" (300mm)	0.31" (8mm)	0.24" (6mm)		orange
SA10121W	/H	12V 1.5W	24	Cool White	5,000K	83 (55 LPW)	120°		11.22" (285mm)	0.31" (8mm)	0.24" (6mm)		orange
SA10121W	/W	12V 1.5W	24	Warm White	3,200K	75 (50 LPW)	120°		11.22" (285mm)	0.31" (8mm)	0.24" (6mm)		orange

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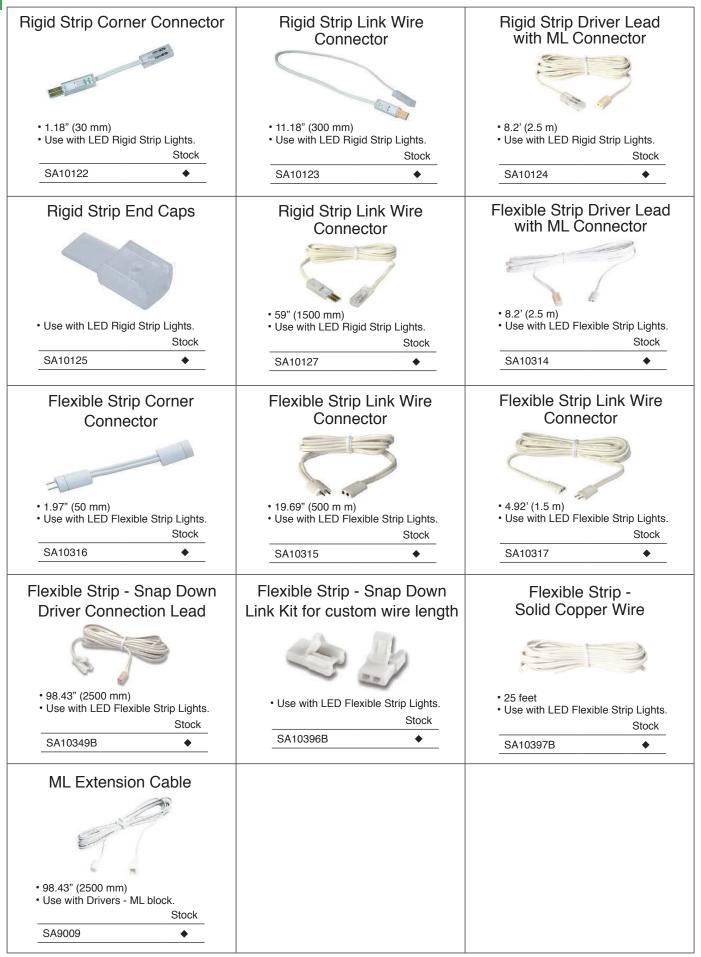
LED Light Specifications	Voltage Watts	LED Qty	LED Color	Temp.	Lumens	Beam	Length	Width	Depth	Color Code
SA10310WH	12V 0.8W	12	Warm White	3,200K	45 (36 LPW)	120°	11.81" (300mm)	0.31" (8mm)	0.1" (2.5mm)	orange
SA10310WW	12V 1.5W	24	Cool White	5,000K	41 (33 LPW)	120°	11.81" (300mm)	0.31" (8mm)	0.1" (2.5mm)	orange
SA10312WH	12V 5W	36	Warm White	3,200K	210 (42 LPW)	120°	3.28" (1m)	0.31" (8mm)	0.1" (2.5mm)	orange
SA10312WW	12V 5W	36	Cool White	5,000K	195 (39 LPW)	120°	3.28" (1m)	0.31" (8mm)	0.1" (2.5mm)	orange
SA10372WH	24V 24W	300	Cool White	5,000K	2,160 (90 LPW)	120°	16.4' (5m)	0.31" (8mm)	0.12' (3mm)	green
SA10372WW	24V 24W	300	Warm White	3,200K	1,920 (80 LPW)	120°	16.4' (5m)	0.31" (8mm)	0.12' (3mm)	green
SA9030HDALWH	0.3 W	4	Cool White			80°	11.93" (303mm)	0.67"(17mm)	0.55" (14mm)	

Driver Specifications	Voltage	Max Load	Min Load	IR Rating	Input Voltage	Input Freq.	λ	ta	tc	Length	Width	Depth
SA40590	12V	15W	1.25W	IP20	AC120V	60Hz	0.8c	77°F (25°C)		4.72" (120mm)	1.77" (45mm)	0.79" (20mm)
SA40625	12V	6W	0.5W	IP20	AC100- 120V	50/60Hz	0.4c	-4 - 122°F (-20 - 50°C)	158°F (70°C)	2.68" (68mm)	1.34" (35mm)	0.79" (20mm)

12V Driver - 15W	12V Driver - 30W	24V Dimmable Driver - 15W			
12 Port ML Block	12 Port ML Block	12 Port ML Block			
Contraction of the same					
Exclusively designed for LED products used indoors. Use with orange color coded products. Switch mode power supply with 12VDC constant outpit voltage. Provides overload protection, open circuit protection, short circuit protection, and heat protection. See chart below for specifications. Max Load Stock	<ul> <li>Exclusively designed for LED products used indoors. Use with orange color coded products.</li> <li>Switch mode power supply with 12VDC constant outpit voltage.</li> <li>Provides overload protection, open circuit protection, short circuit protection, and heat protection.</li> <li>See chart below for specifications.</li> </ul>	<ul> <li>Compatible with standard "legacy" dimmer switches. Use with green color coded products.</li> <li>Daybreak Dimmable Driver allows user t dim their LED cabinet lighting at same time as their overhead lighting using existing "legacy" dimmer switches.</li> <li>Multiple drivers may be tied into the sam dimmer switch.</li> <li>See chart below for specifications.</li> </ul>			
SA40659 15 Watts	SA40626 30 Watts	SA40591 15 Watts			
24V Dimmable Driver - 40W 12 Port ML Block	24V Driver - 6W 4 Port ML Block	24V Driver - 20W 12 Port ML Block			
<ul> <li>Compatible with standard "legacy" dimmer switches. Use with green color coded products.</li> <li>Dimmable Driver allows user to dim their LED cabinet lighting at same time as their overhead lighting using existing "legacy" dimmer switches.</li> </ul>	<ul> <li>Exclusively designed for LED products used indoors. Use with green color coded products.</li> <li>Switch mode power supply with 24VDC constant outpit voltage.</li> <li>6W driver ideal for small number of low wattage lights.</li> <li>Provides overload protection, open circuit protection, heat protection.</li> </ul>	<ul> <li>Exclusively designed for LED products used indoors. Use with green color coded products.</li> <li>Switch mode power supply with 24VDC constant outpit voltage.</li> <li>Provides overload protection, open circu protection, short circuit protection, and heat protection.</li> <li>See chart below for specifications.</li> </ul>			
<ul> <li>Multiple drivers may be tied into the same dimmer switch.</li> <li>See chart below for specifications.</li> </ul>	<ul> <li>See chart below for specifications</li> </ul>				
dimmer switch.	See chart below for specifications     Max Load Stock	Max Load Stock			

Driver Specifications	Voltage	Max Load	Min Load	IR Rating	Input Voltage	Input Freq.	λ	ta	tc	Length	Width	Depth
SA40659	12V	15W	1W	IP20	AC120V	50/60Hz	0.8c	-4 - 95°F (-20 - 35°C)	167°F (75°C)	4.76" (121mm)	1.81" (46mm)	0.71" (18mm)
SA40626	12V	30W	OW	IP20	AC100- 120V	50/60Hz	0.95c	-4 - 113°F (-20 - 35°C)	176°F (80°C)	5.95" (151mm)	1.61" (41mm)	1.22" (31mm)
SA40591	24V	15W	1.25W	IP20	AC120V	60Hz		77°F (25°C)		4.72" (120mm)	1.77" (45mm)	0.79" (20mm)
SA40651	24V	40W	0W	IP20	AC120V	60Hz				7" (178mm)	1.75" (45mm)	1.125" (29mm)
SA40654	24V	6W	0.5W	IP20	AC100- 120V	50/60Hz	0.4c	-4 - 122°F (-20 - 50°C)	167°F (75°C)	2.68" (68mm)	1.34" (35mm)	0.79" (20mm)
SA40655	24V	20W	OW	IP20	AC100- 120V	50/60Hz	0.95c	-4 - 122°F (-20 - 50°C)	167°F (75°C)	5.71" (145mm)	1.99" (50mm)	0.87" (22mm)

24V		LED	12V/2	4V	IR Swi	tch	LED 12V/24V IR						
12 P	ort ML	Bloc	k							Motior	n Sensor	Switch	
• Exclusively de					t Switch de								
<ul> <li>used indoors. Use with green color coded products.</li> <li>Switch mode power supply with 24VDC constant outpit voltage.</li> <li>Provides overload protection, open circuit protection, short circuit protection, and heat protection.</li> <li>See chart below for specifications.</li> </ul>					5 fixtures • Can be s • Two func- cabinet - 2. Mount- activated	s or runs of surface or tions of s open doo dudner ca d with han t below fo	of light rece enso or to abine nd wa	ess mounte or: 1. Mount ativate ligh t - lights an ave. ecifications	d. t inside t. e	<ul> <li>Motion Sensor IR Light Switch detects motion (up to 8') to turn lights on.</li> <li>Time delay between 10 sec. to 3 minutes can be set.</li> <li>Can be surface recessed into back or side of cabinet.</li> <li>Inside a cabinet, turn on lights when door open, turn off when time delay has elapsed.</li> <li>Plug and play, no additional wiring to required.</li> <li>Voltage Stock</li> </ul>			
SA40656	30 Wa	atts	•	-	SA40516	1	2V/2	24V	•	SA40521	12V/24V	•	
Qu	attro 4	Zone	Э		Quattr	o Dim	mir	ng Rece	eiver	Pop	D Up Pow	/er	
Wa	II Con	trolle	r								narging S		
						(I RH450)	The second secon			<ul> <li>Provides a practical solution to power and charging needs.</li> <li>SensiPod pops up to give access to 3 power outlets and 2 USB outlets. SensiPod is capable of closing to its retracted state while appliances are still plugged in.</li> <li>IR54 rating allows for use around sinks.</li> <li><u>Finish</u> Stock</li> <li><u>SA80051AL</u> Aluminum</li> <li>SA80051BK Black</li> </ul>			
<ul> <li>Wireless RF of installation.</li> <li>Up to 4 zones button pairing Receivers.</li> <li>Up to 100' of through obstation.</li> <li>Soft start On/</li> <li>See chart below</li> </ul>	s per switc to Quattr wireless c acles like Off for gro	ch with e ro Dimm operatio walls. dual dim	easy pus ning n, even iming.	sh	<ul> <li>Wireless installatic</li> <li>Up to 4 z button pa Receiver</li> <li>Up to 100 through c</li> <li>Soft start</li> <li>See char</li> </ul>	on. ones per airing to C s. D' of wirele obstacles On/Off fo	switc )uattr ess o like v or grd	ch with eas to Dimming operation, e walls. Jual dimmir	y push ven				
	Volto	<b>a</b> 0	Stool										
SA40586	Volta DC3	-	Stock	·	0440500		/oltag		Stock	SA80051S Stainless Steel			
0/40000		v		-	SA40586	L	DC3V		<b>●</b>	SA80051GM	Gun Metal	•	
					1		r						
Driver Specifications	Voltage	Max Load	Min Load	IR Rating	Input Voltage	Input Freg.	λ	ta	tc	Length	Width	Depth	
SA40656	24V	30W	ow	IP20	AC100- 120V	50/60Hz	0.5c	-	176°F (80	°C) 5.95" (151mm)	1.61" (41mm)	1.22" (31mm)	
IR Switch Specifications		1		1							1		
	Voltage	Hole Cu								Length	Width	Depth	
SA40516										2.48" (63mm)	0.63" (16mm)	0.63" (16mm)	
SA40521	12V/24V	0.79" (2	0mm)							3.39 (86mm)	1.58" (40mm)	0.59" (15mm)	
Quattro Specifications					1						147.111		
SA 40596	Voltage	· ·	ng Frequen	су						Length	Width	Depth	
SA40586 SA40587	DC3V DC3V		z/868 MHz							4.125" (105mm)	, , ,	.375" (10mm)	
3440387	0034	434 MH	z/868 MHz							4 (102mm)	1.5" (38mm)	.81" (21mm)	
Sensio Pod Specifications SA80051	Voltage 120V		laterial		Cable Length	Length 13" (330m		Width 3.5" (89mm)	Depth 3.5" (89mm)	-			
000001	1201	Addining		· UP   4.8	- (1.00000)			0.0 (0011111)	5.5 (03mm)	_			



# Sensio<sup>®</sup> LIGHTING Order Form

08/01/2016

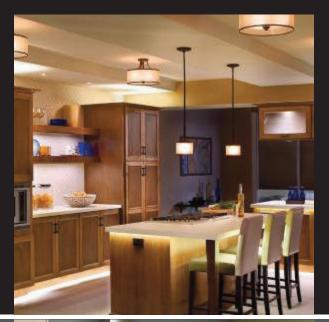
	Description	Color	Model No.	List	Order Qty	Extended Price
PUCK LIGHTS		ļ				
(Service)	HD LED 24V 1.65W Recess/Surface Puck Light,	Cool White	SA9005HDALWH	83.77		
(E.C.)	Aluminum	Warm White	SA9005HDALWW	83.77		
	HD LED 24V 1.25W Square Surface Puck Light,	Cool White	SA9007HDALWH	48.34		
	Aluminum	Warm White	SA9007HDALWW	48.34		
	24V, 1.4W, 6 Diode Standard Puck Frosted Lens,	Cool White	SA9012FRALWH	37.96		
	Economy Plastic Ca, 53mm holen	Warm White	SA9012FRALWW	37.96		
	SLS LED 24V, 3W, 24 Diode Recess/Surface	Cool White	SA9002FRALWH	60.32		
$\bigcirc$	Puck Light, Aluminum Can (56mm hole)	Warm White	SA9002FRALWW	60.32		
<b>RIDGID STRIPS</b>		·				
	LED 12V 0.8W 12D Rigid Strip, 11.81" (300mm)	Cool White	SA10120WH	30.87		
	(Use Orange Drivers)	Warm White	SA10120WW	30.87		
	LED 12V 1.5W 24D Rigid Strip, 11.22" (285mm)	Cool White	SA10121WH	47.18		
CLEEFFE	(Use Orange Drivers)	Warm White	SA10121WW	47.18		
FLEXIBLE STRIP	'S		·		·	
N	LED 12V 0.8W/FT. 12D Flexible Strip, 11.81"	Cool White	SA10310WH	46.59		
0	(300mm) (Use Orange Drivers)	Warm White	SA10310WW	46.59		
	LED 12V 2.5W 36D Flexible Strip, 39.37"	Cool White	SA10312WH	153.76		
12 29	(1000mm) 12 diodes/FT. (Use Orange Drivers)	Warm White	SA10312WW	153.76		
	LED 24V 18W 300D IP65 Flexible Strip, 16 Ft.	Cool White	SA10372WH	213.98		
	(5m) 1.1W/FT, 18 diodes/FT. (Use Green Drivers)	Warm White	SA10372WW	213.98		
DRAWER/UTILIT	Y LIGHT	Wann Winto	GARGOTEAN	210.00		
	HD LED Battery Operated Utility Light, Aluminum	Cool White	SA9030HDALWH	61.83		
DRIVERS - 12 Vo			0/10000112/12111			
	DayBreak 12V 15W Dimmable Driver with 12 Port ML Block		SA40590	258.02		
Par .	12V 6W Driver with 4 Port ML Block		SA40625	55.80		
No.	12V 30W Driver with 12 Port ML Block		SA40626	136.06		
Ciril and a second	12V 15W Driver with 12 Port ML Block		SA40659	87.37		
DRIVERS - 24 Vo	It		•			
	DayBreak 24V 15W Dimmable Driver with 12 Port ML Block		SA40591	258.02		
	24V, 40W Dimmable Driver with 12 port connector block		SA40651	212.96		
A. M.	24V 6W Driver with 4 Port ML Block		SA40654	53.70		
Chilling and the second	24V 20W Driver with 12 Port ML Block		SA40655	92.05		
	24V 30W Driver with 12 Port ML Block		SA40656	116.22		
		1	Total Page 1			

	Description	Color	Model No.	List	Order Qty	Extended Price
CONTROL	LERS					
	HD LED 12V/24V IR Switch -motion sensor (with- in 4") to turn on/off up to 5 fixtures		SA40516	64.30		
Tes	LED 12V/24V IR Motion Sensor Switch - detects motion (up to 8') to turn lights on. Time delay.		SA40521	122.04		
	Quattro 4 Zone Wall Controller		SA40586	267.35		
	Quattro Dimming Receiver		SA40587	267.35		
SENSIO PO	00					
TA (	SensioPod - 3x Power, 2x USB, Plastic Top	Aluminum	SA80051AL	253.87		
		Black	SA80051BK	253.87		
1. (	9	Gun Metal	SA80051GM	339.87		
	9	Stainless Steel	SA80051SS	339.87		
CCESSO	RIES					
1111	Rigid Strip Corner Connector, 1.18" (30mm)		SA10122	3.08		
	Rigid Strip Link Wire Connector, 11.81" (300mm)		SA10123	3.49		
	Rigid Strip Driver Lead with ML Connector, 8.2		SA10124	7.27		
	(2.5m)		5410124	1.21		
	Rigid Strip End Caps		SA10125	0.42		
2	Rigid Strip Link Wire Connector, 59" (1500mm)		SA10127	5.59		
5	Flexible Strip Driver Lead with ML Connector, 8.2' (2.5m)		SA10314	9.09		
	Flexible Strip Link Wire Connector, 19.69" (500mm)		SA10315	4.19		
and the second s	Flexible Strip Corner Connector, 1.97" (50mm)		SA10316	3.67		
	Flexible Strip Link Wire Connector, 4.92' (1.5m)		SA10317	5.03		
	Flex Strip - Snap Down Driver connection lead 98.43" (2500mm)		SA10349B	11.08		
	Flex Strip - Snap Down Link Kit for Custom Wire Length		SA10396B	8.17		
	Flex Strip - 25 Feet Solid Copper Wire		SA10397B	30.27		
	ML Extension Cable, 98.43" (2500mm)		SA9009	6.29		
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		_	Total Order			
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P.O.#

Acct. No.





## 2020 Lighting Wizard

adds high quality Sensio LED lighting into your kitchen designs with just a few clicks of your mouse!

Use 2020 Design Lighting Wizard and you're an instant lighting expert.

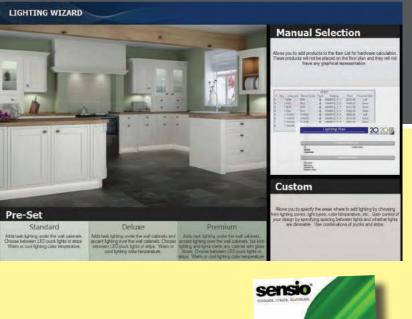
Sensio and 2020 Design makes kitchen lighting easy.



With 2020 Design Lighting Wizard you can easily

- Place High Definition Puck Lights and Rigid or Flexible Strips under and over cabinets.
- Place Rigid or Flexible Strips at the toe kick and inside cabinets.
- Includes required electrical components for selected lighting.
- Provides your clients cost for selected lighting.
- No Inventory to purchase.

2020 Design Lighting Wizard uses Sensio LED lighting, a recognized manufacturing leader in the lighting industry with a strong reputation for quality. Sensio lighting carries a lifetime warranty.









Light up your 2020 Kitchen Designs and Light Up your Kitchen Sales



877-632-6322 www.transolid.com/sensiolighting