

Selecting a **TUFFGLO**[®] LED light

1. What shape?

The **TUFFGLO**[®] LED light is available in different sizes and shapes. Pick the size and shape that matches the outlet box, switch box, or junction box you are using.

Junction – outlet box type	Use size
Standard outlet box / switch box / wall case	A
4" octagon / 4" round box	B
4.5" Square 'handy' box	H
Under-Cabinet light kit – flush mounted, with plug & cord, no box needed	K

2. Which voltage?

When selecting your new **TUFFGLO**[®] LED light, you need to know the voltage. The table below lists the available voltages, and where that voltage is used:

Voltage	Where used
120 VAC	Standard household voltage in USA and Canada – this is the most common!
240 VAC	Industrial and large appliance voltage
208 VAC	Industrial voltage
277 VAC	Industrial voltage
12 VDC	Automotive, trucks, vans, trailers, campers, RV's
24 VDC	Factory and control voltage, LVDC distribution systems.
12 VAC	Low voltage landscape lighting

3. How bright?

When selecting a **TUFFGLO**[®] LED light, you don't go by the watts anymore. LED's produce much more light than the old style light bulbs while using way less wattage. So, now you pick using the light output in lumens. The table below gives you the LED equivalents:

Old Light bulb watts:	LED Lumens:
15	100 - 150
25	150 - 250
40	300 - 475
60	600 - 850
75	900 - 1200
100	1200 - 1500

4. What color?

Select from: warm white, cool white, daylight.

5. Dry or damp location?

Use the standard **TUFFGLO**[®] product indoors and in dry locations. Use the weatherproof option (W suffix) for outdoor and damp locations.

6. Standard & stock products;

The [Available Models List](#) shows all our standard and in stock products.

7. Don't see what you need?

- We can make a custom **TUFFGLO**[®] product for you. Please go to the [Custom TUFFGLO](#) page under products.