



Iberian Lighting

Bespoke Lighting Solutions






How Many Lamps Should be in my Shade?

Use the charts below to determine which lamp (bulb) & how many lamps your shade can be paired with. We recommend using LEDs as they use up to 90% less energy than a traditional incandescent, making them the most energy-efficient type of lighting by far.

SHADE SIZE	150mm - 200mm	200mm - 500mm	500mm - 1000mm	1000mm - 1200mm	1200mm - 1500mm
STANDARD 	20W	40W x2	60W x3	60W x 6	60W x10
HALOGEN 	18W	29W x2	43W x3	53W x 6	72W x10
CFL 	6W	10W x2	13W x3	18W x 6	23W x10
LED 	4W	5W x2	10W x3	15W x 6	20W x10

Converting Lumen's into Watts

Measuring light output instead of energy use makes it easier for you to find the right energy efficient bulb for your space. Use this chart to determine how many lumen's you will need from your next lamp. For example, if you typically purchase 60W incandescent bulbs, which produce about 800 lumen's, consider purchasing a lower energy alternative like a 43W halogen bulb, 13W CFL, or even a 10W LED bulb to achieve the same brightness.

LUMENS 	250+	450+	800+	1100+	1600+
STANDARD 	25W	40W	60W	75W	100W
HALOGEN 	18W	29W	43W	53W	72W
CFL 	6W	10W	13W	18W	23W
LED 	4W	5W	10W	15W	20W