Electric Light Bulbs: Lab #8

Pre-lab assignment: Go to a supermarket or hardware store and look at packages of light bulbs, or look online. In the data table record their name, power, luminous flux, average lifetime, and price per bulb. Find at least ten different types of light bulbs.

Think about what would be a suitable measure of a light bulb's "goodness", that is, what is the most important criteria for you. (This can certainly be a calculated value.)
Describe your measure of goodness:

Put values for it in the last column

Data Table (Electric Light Bulbs)

Bulb type	Power	Luminous flux	Average life	Price per bulb	'Goodness'
	(watts)	(lumens)	(hours)	($)	
GE soft white	25	210	2500	$3.69/2=$1.85	