

ENERGY EFFICIENCY WORKSHOP – Aimhigher Project

BULB ENERGY EFFICIENCY TEST

Bulb Type	Watts	Kilowatts (watts x 1000)
Tungsten Bulb		
Halogen Bulb		
LED Bulb		
Compact Fluorescent Bulb		

CARBON CALCULATION

Bulb Type	Kilowatts X	Hours used (Kwh) X	Conversion factor (0.43)	CarbonDioxide (CO <sub>2</sub> ) =
Tungsten Bulb			(0.43)	=
Halogen Bulb			(0.43)	=
LED Bulb			(0.43)	=
Compact Fluorescent Bulb			(0.43)	=

Bulb Type	Bulb Life	Bulb Cost	CarbonDioxide (CO <sub>2</sub> )
Tungsten Bulb			
Halogen Bulb			
LED Bulb			
Compact Fluorescent Bulb			

Best Bulb:

- 1)
- 2)
- 3)
- 4)