

When it comes to Stage Lighting, Watts the difference?

Lumens

Lumens are a measure of the amount of light emitted light from a source

Lux

Lux is a measure of how brightly an area of 1 square meter is illuminated

Watts

Watts are a measure of electrical power

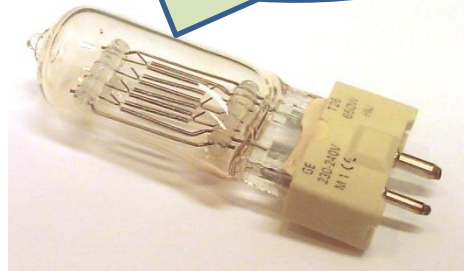
650w Fresnel

Measured from 3m
At 18° lux = 4555
Approx. 2764 lux at 40°
At 57° lux = 972



T26 650w 240v

A naked lamp delivers 14500lm



120w LED Par 64

Measured from 2m
At 40° lux = 3790



At comparable distance and beam angle, a 120w LED fixture at full output, is approximately equivalent to a 650w tungsten lighting fixture