

ENVIRONMENTAL BENEFITS

CONSERVE ENERGY

Realize 30-50% energy savings with integrated systems in existing buildings that are otherwise inefficient



50%
ENERGY
SAVINGS

REDUCE CONVERSION POWER LOSS

by taking DC power directly from your green power source (solar, wind, etc.)

800
HARMFUL
CHEMICALS
ELIMINATED

**Red List
Free**

REDUCE USE OF HAZARDOUS MATERIALS

By eliminating 800 of the chemicals most harmful to the environment or people per the International Living Future Institute's Red List

ECONOMIC BENEFITS

IMPROVE PRODUCTIVITY

According to research by Carnegie Mellon, office workers tend to be more satisfied and productive if they have more control over their environment

INCREASE OCCUPANT DEMAND AND RENTAL RATES



14%
OPERATING
COST
SAVINGS

PowerWise

LOWER OPERATING AND MAINTENANCE COSTS

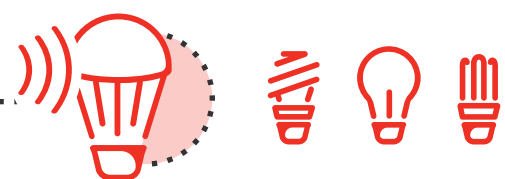
Use of sustainable cabling like Superior Essex's PowerWise results in an average annual operating cost savings of 14%

SOCIAL BENEFITS

ANY
LED
CAN BE
CONVERTED
TO PoE

HEIGHTEN DESIGN AESTHETICS

Any LED light can be converted to PoE, so you don't have to sacrifice beauty for technology



IMPROVE QUALITY OF LIFE

and overall well-being through occupant controllable design



Enhance occupant health and well-being through
**CIRCADIAN
LIGHTING DESIGN**