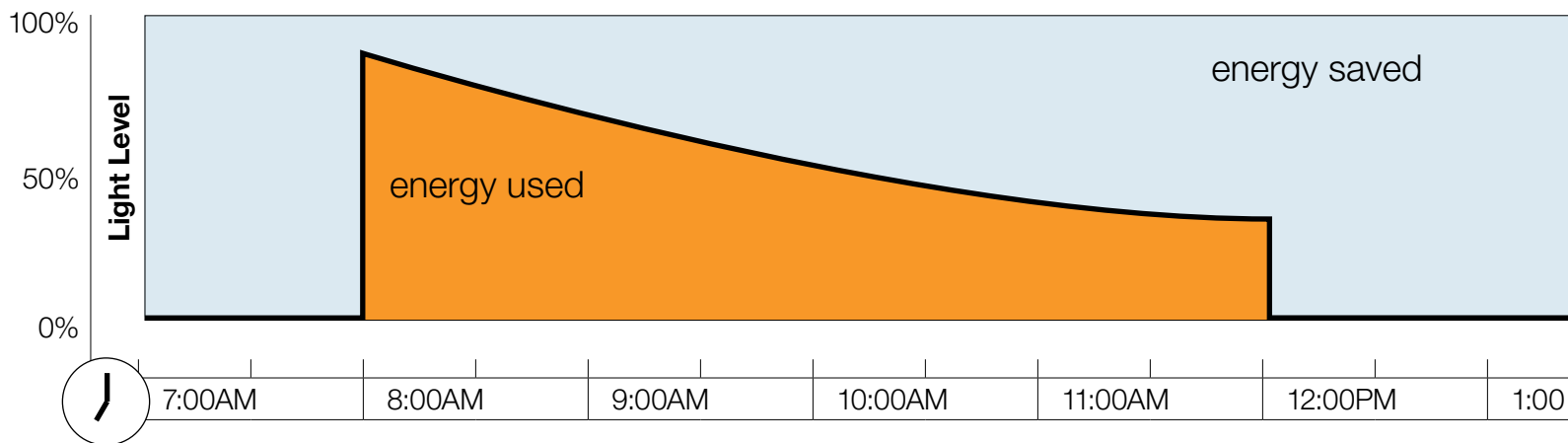


A day in the life of an office with EcoSystem®

EcoSystem fixtures reduce electricity usage by 40% or more by using input from occupancy/vacancy sensors, daylight sensors, and/or manual controls.

Energy use in a typical open office with EcoSystem



Office workers begin to arrive:

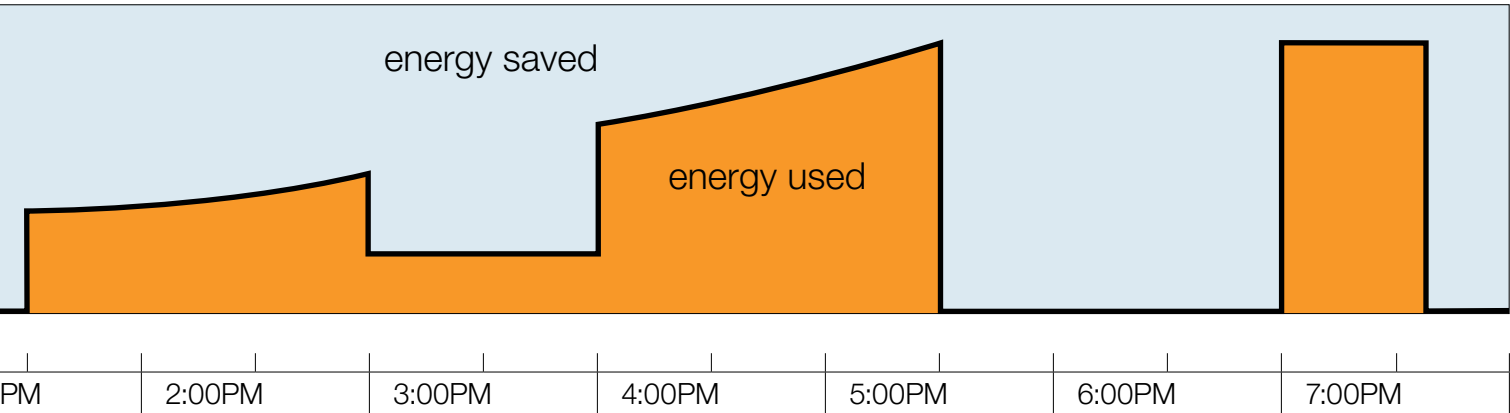
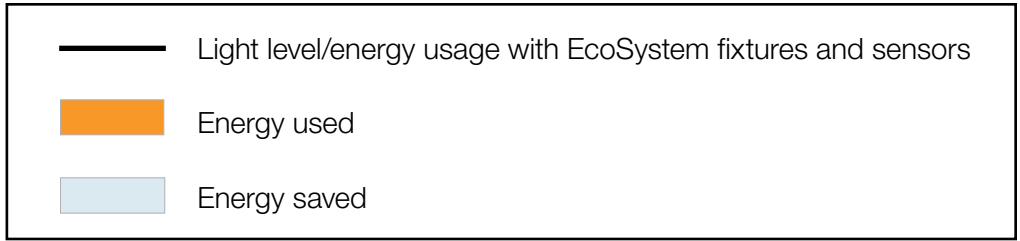
Workers arrive and the lights are automatically set to a tuned 90% light level to save energy and eliminate glare on computer screens. Daylight sensors automatically reduce the electric light levels in response to the available daylight. Workers are unaware of the smooth and slow light level changes.

Lunch:

Workers depart for lunch. Lights turn off automatically from occupancy/vacancy sensing.



Lutron occupancy/vacancy and daylight sensors



Workers return:
Lights automatically rise to occupied light level. As daylight decreases electric light levels increases.

Webinar:
Workers dim their lights with handheld remote controls or from their PCs to clearly view the webinar and have enough light to take notes.

Workers leave:
Lights turn off automatically from occupancy/vacancy sensing.

Cleaning:
Lights automatically turn on to a 90% light level for the cleaning staff. Lights automatically turn off when staff departs.



EcoSystem hand-held remote