

Abstract

DISTRIBUTED LIGHT FIXTURE BEACON MANAGEMENT

Apparatuses, methods, apparatuses and systems for a light fixture are disclosed. One apparatus of the light fixture includes a sensor unit and a light intensity controller. The sensor unit includes a sensor operative to generate a sense signal base on at least one of sensed motion or light, wireless communication circuitry operative to maintain a link with a network, and a controller. The controller is operative to manage communication with the network, manage reception of beacons through the wireless communication circuitry, wherein the beacons are received from an object, and the beacons include information associated with the object, and generate dimming control base on at least one of the sensed signal and communication from the network. The light intensity controller is configured to receive the dimming control and operative to adjust an emitted light intensity of a luminaire of the light fixture.

FIGURE 1