

Meet key energy code requirements with SiteSync™.

Code	e Provision	SiteSync Compliance Device	Requirement
ASHRAE 90.1 2013	9.4.1.4 a	SiteSync Astronomic Timeclock	Exterior lighting must automatically turn off when daylight is available.
	9.4.1.4 b	SiteSync Astronomic Timeclock	Building façade and landscape lighting must automatically shut off between midnight and 6 a.m. or business closing and business opening.
	9.4.1.4 c1 & 2	SiteSync Astronomic Timeclock and Occupancy sensor	Other exterior lighting power reduced by at least 30% between midnight and 6 am or between business closing and business opening and during any period when no activity has been detected
IECC 2015	C405.2.5 1	SiteSync Astronomic Timeclock	Exterior lighting must automatically turn off when daylight is available.
	C405.2.5 2	SiteSync Astronomic Timeclock	Building façade or landscape must automatically shut off as a function of dawn/dusk and set opening and closing time
	C405.2.5 3	SiteSync Astronomic Timeclock and Occupancy sensor	Other exterior lighting power must be reduced by at least 30% between midnight and 6 am or from 1 hour after business closing to 1 hour before business opening or during any period when activity has not been detected*
	C405.2.5	SiteSync Backup Solid State Battery	Time switches must retain programming and the time setting during loss of power for a period of at least 10 hours.
Title 24 Part 6 2016	130.2(c)1	SiteSync Astronomic Timeclock	Exterior lighting must automatically turn off when daylight is available.
	130.2(c)2	SiteSync Astronomic Timeclock	All installed outdoor lighting must be independently controlled from other electrical loads by an automatic scheduling control.
	130.2(c)3 B & C*	SiteSync Astronomic Timeclock and Occupancy sensor	Outdoor lighting mounted 24 feet or less above the ground must have automatic 40 – 90% dimming during vacant periods and auto-ON functionality when the area becomes occupied.*
	130.2 (c)5 B	SiteSync Astronomic Timeclock and Occupancy sensor	Building façade, ornamental hardscape and outdoor dining lighting must have automatic 40 – 90% dimming during vacant periods and auto-ON functionality when the area becomes occupied.

^{*}Exceptions apply to this code requirement, please see code provision full documentation for additional information.

