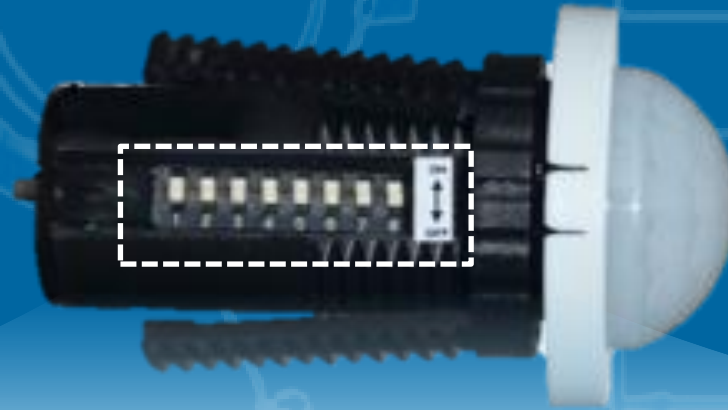




Philips EasySense SNS010C: Instruction for calibrating the daylight sensor





Parameter	Dip-Switch Number	Supported Settings
Hold Time	1 and 2	Motion off, 10 sec, 10 min [*] , 30 min
Task Level	3 and 4	70%, 80%, 90%, 100% [*]
Daylight Harvesting	5	On [*] , off
Background Level	6	20% [*] , 50%
Prolong Time	7 and 8	9 min [*] , 30 min, 60 min, infinite

^{*} Factory default

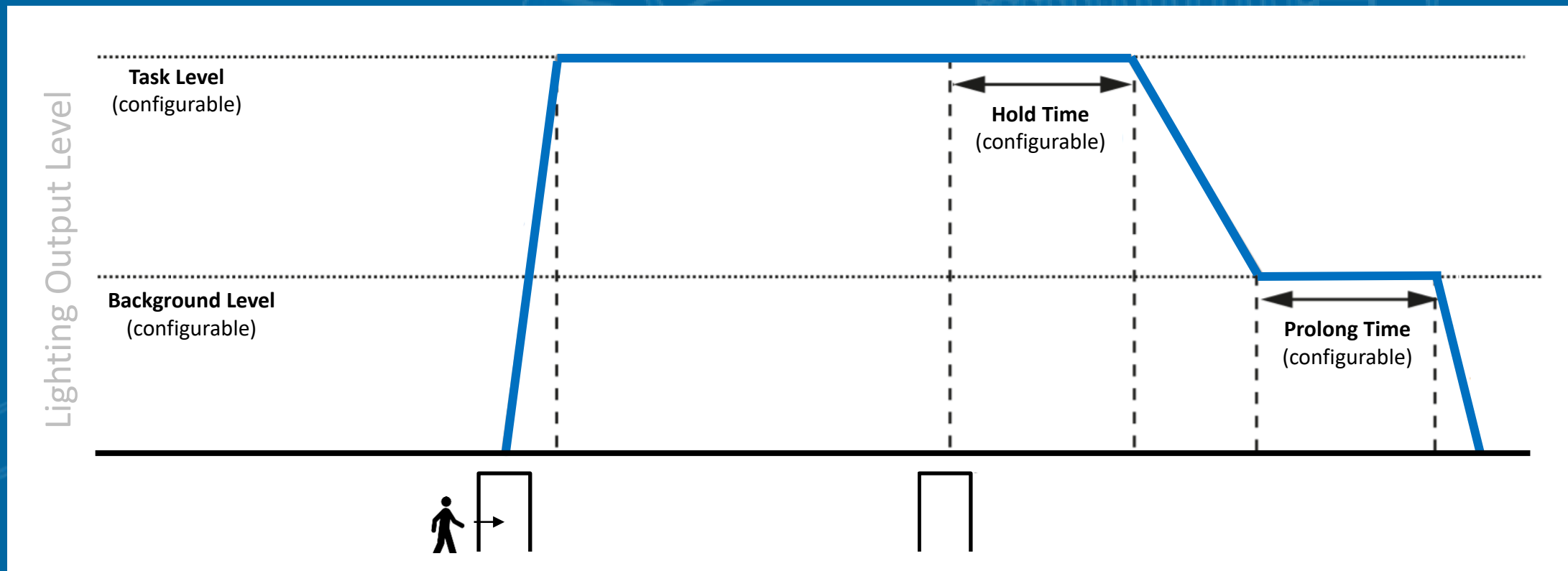
Task level: 70%, 80%, 90%, 100%

Background level: 20%, 50%

Hold time: Motion off, 10 sec, 10 min, 30 min

Prolong time: 9 min, 30 min, 60 min, infinite

Daylight harvesting: on, off





Automatic lumen output
adjustment (task tuning)
and bi-level dimming out
of the box



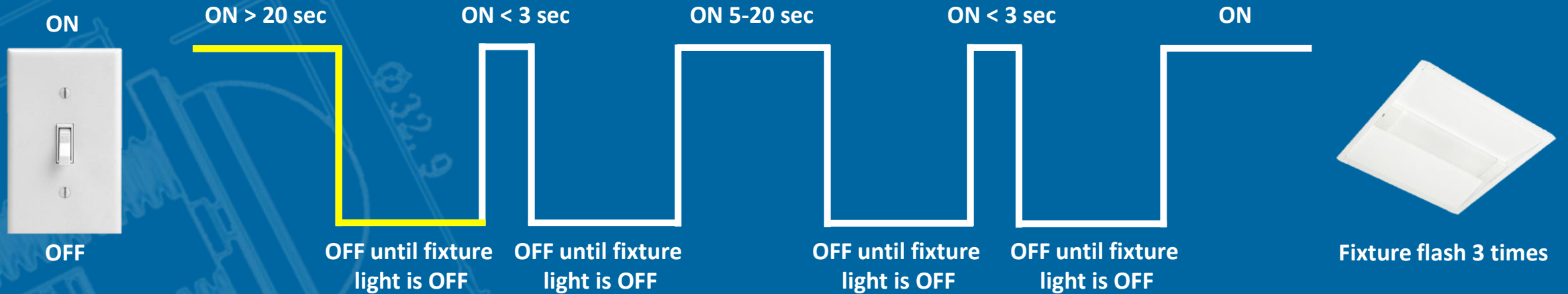
To enable daylight calibration at the job site:

1. Make sure the fixture is operational and properly wired to the on-off wall switch
2. The daylight calibration must be done when there is minimal or no sunlight in the area
3. Perform the sequence of operations for daylight calibration shown next

Daylight calibration



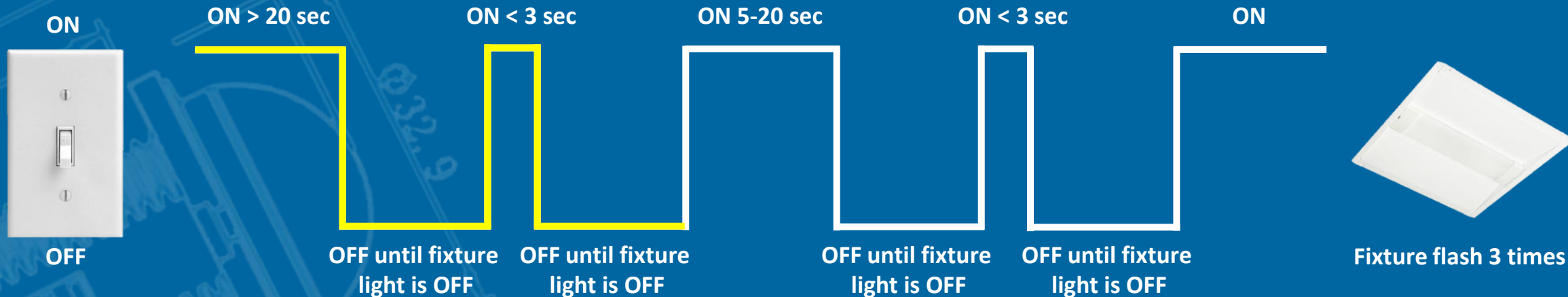
1. Light ON for more than 20 seconds. Then light OFF.





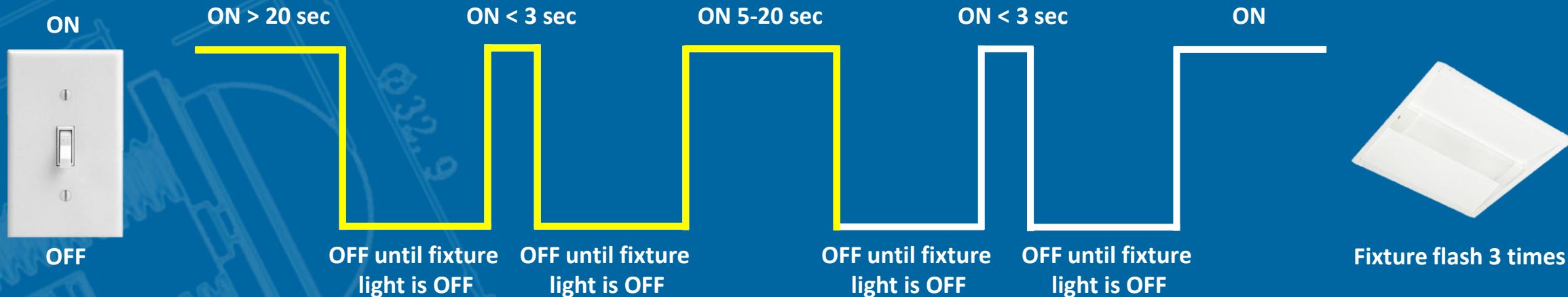
Daylight calibration (cont.)

1. Light ON for more than 20 seconds. Then light OFF.
2. Light ON for less than 3 seconds. Then light OFF.



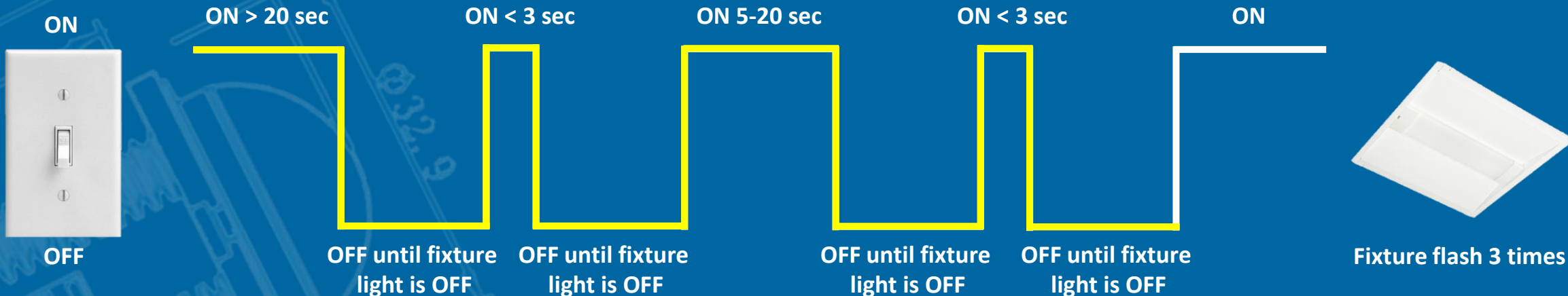
Daylight calibration (cont.)

1. Light ON for more than 20 seconds. Then light OFF.
2. Light ON for less than 3 seconds. Then light OFF.
3. Light ON for more than 5 seconds but less than 20 seconds. Then light OFF.



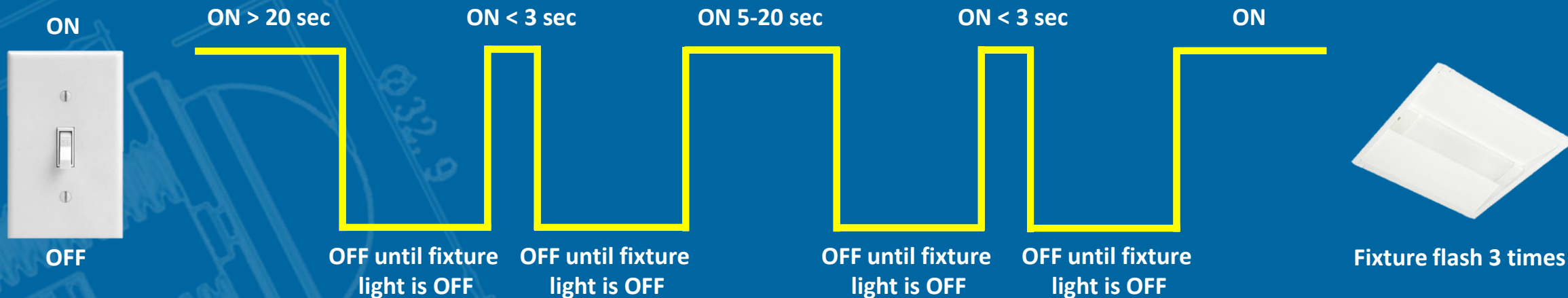
Daylight calibration (cont.)

1. Light ON for more than 20 seconds. Then light OFF.
2. Light ON for less than 3 seconds. Then light OFF.
3. Light ON for more than 5 seconds but less than 20 seconds. Then light OFF.
4. Light ON for less than 3 seconds. Then light OFF.



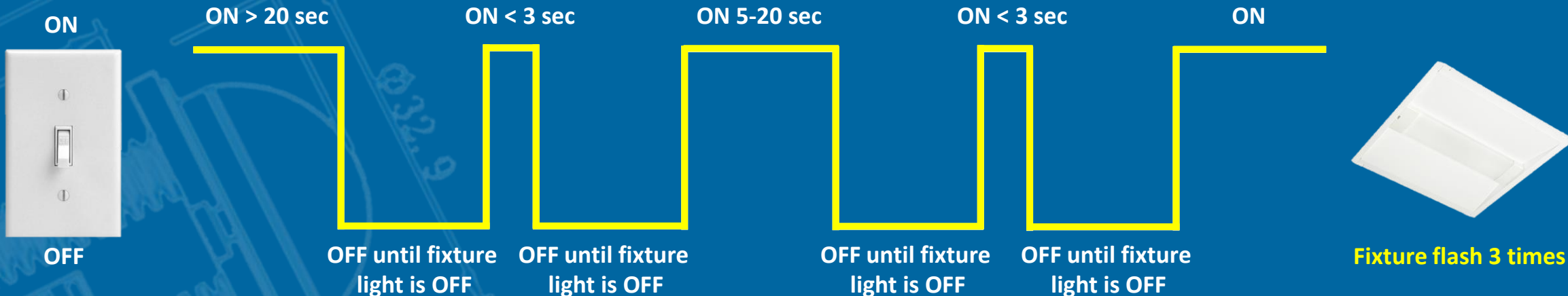
Daylight calibration (cont.)

1. Light ON for more than 20 seconds. Then light OFF.
2. Light ON for less than 3 seconds. Then light OFF.
3. Light ON for more than 5 seconds but less than 20 seconds. Then light OFF.
4. Light ON for less than 3 seconds. Then light OFF.
5. Light ON for the last time.



Daylight calibration (cont.)

1. Light ON for more than 20 seconds. Then light OFF.
2. Light ON for less than 3 seconds. Then light OFF.
3. Light ON for more than 5 seconds but less than 20 seconds. Then light OFF.
4. Light ON for less than 3 seconds. Then light OFF.
5. Light ON for the last time.
6. Light will flash 3 times after 3 seconds for confirmation.





Important reminders:

1. Daylight calibration routine should be performed when there is limited or no daylight present in the room.
2. When daylight sensing properly calibrated, Philips EasySense SNS010C will start to dim the fixture lighting output when there is sufficient daylight in the room.
3. When there is sufficient daylight present in the room, Philips EasySense SNS010C will dim the light fixture down to the background level to maximize energy savings.
4. When there is no daylight present in the room, Philips EasySense SNS010C will keep the fixture lighting output at the configured task level.



If you have questions or need further assistance please visit us at

<https://www.signify.com/en-us/get-in-touch>

or

www.Philips.com/EasySense

