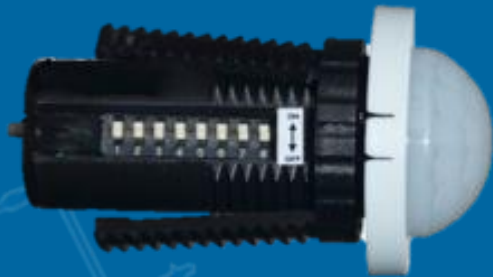




Philips EasySense SNS010C from Signify:
Economical and touchless lighting control
solution with a brand name you can trust





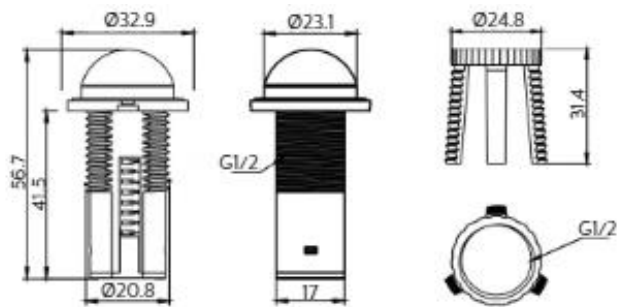
- Built-in occupancy sensing (PIR) and daylight harvesting
- Compact form-factor
- Cost-effective for many indoor applications

- 0-10V DC dimming control
- Automatic lumen output adjustment (task tuning)
- Bi-level dimming
- Easy daylight calibration

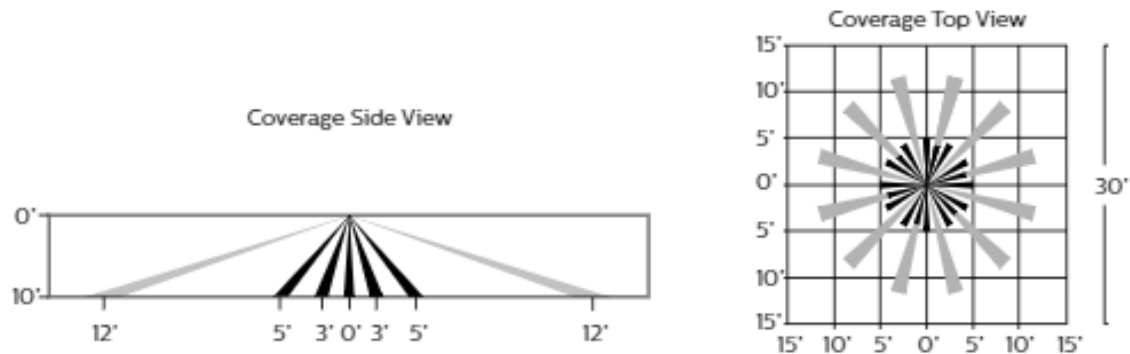




Sensor Dimensions (mm)



Occupancy Sensing Coverage (m)



Maximum mounting use 15ft.

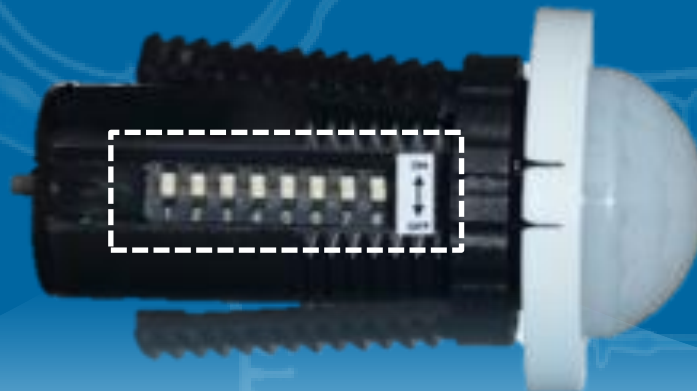
Recommended mounting use 8 - 12 ft.

The detection area for movement sensor can be roughly divided into two parts:

-  Minor movement (person moving $\leq 3.0'$ /s or 0.9m/s)
-  Major movement (person moving $\geq 3.0'$ /s or 0.9m/s)

Name: Philips EasySense SNS010C
 Order code: SNS010C
 12NC: 929001792613
 Dimensions (mm): 32.9 x 32.9 x 56.7
 Max mounting height (ft): 15
 Operating voltage: 10-28 VDC
 Detection angle: 120 degree
 Operating temperature: 0° C to 55° C
 Warranty: 5 Years

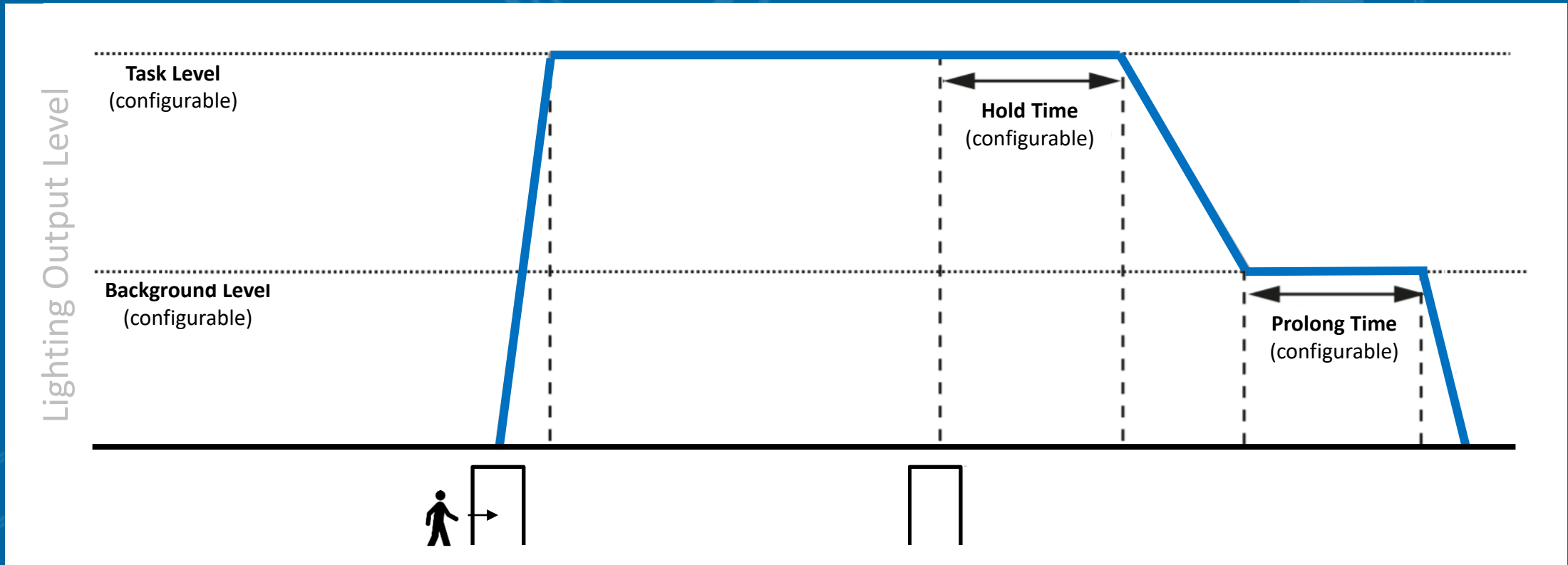
Built-in dip switches



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

Bi-level dimming



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

Background level: 20%, 50%

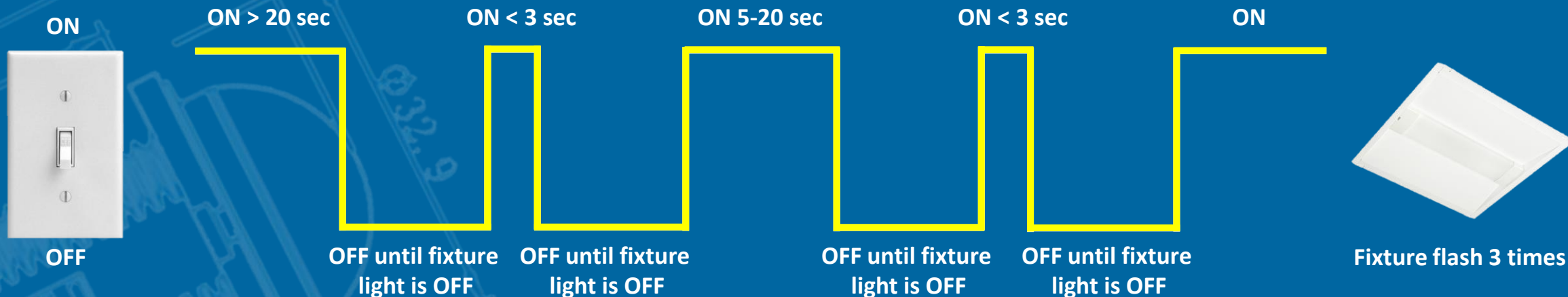
Hold time: Motion off, 10 sec, 10 min, 30 min

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

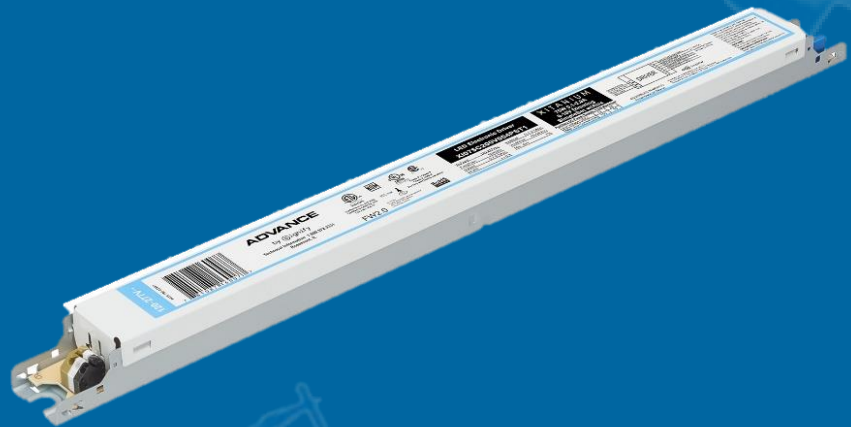
Daylight harvesting: on, off

Daylight calibration

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.



Compatible Advance Xitanium LED drivers



- Auxiliary power (12V or 24V)
- Dim-to-off
- SimpleSet wireless programming
- Low standby power (<0.5W)

Part Number	12NC	Pout Max (W)
XI030C090V054PST1	929001759113	30
XI040C110V054PST2	929001780613	40
XI050C140V054PST2	929001780713	50
XI075C200V054PST1	929001758413	75



For more info please contact your Signify representative or go to:

www.Philips.com/EasySense

