

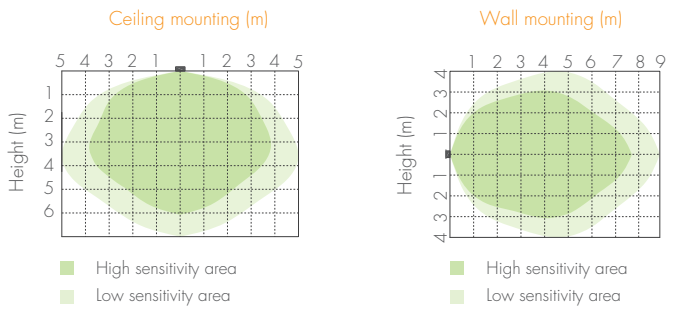
Sensor On-off

Dynaluxx luminaires can build with HF ON-OFF sensor to achieve auto-control. Switch on 100% upon motion detection and switch off after the hold time has elapsed. The built-in daylight sensor prevent the luminaire from switching on if there is sufficient natural light.

● Features & Benefits

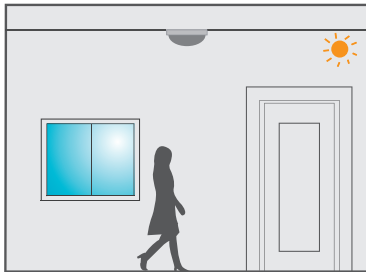
- Fully automatic, maintenance free.
- Detection range (diameter x height): Max. 10m x 6m
- Selectable hold-time, sensitivity and daylight sensor.
- Optional Photocell Advance™ Technology.
- Energy saving: 50% ~ 70%.

● Detection Pattern

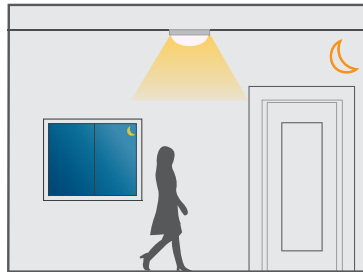


● Application Example

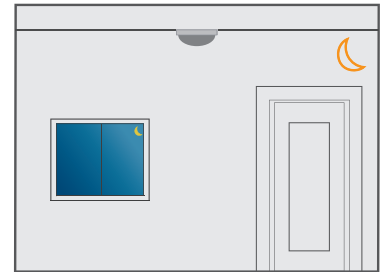
Sensor Settings Demonstration: Hold-time: 10min Sensitivity: 100% Daylight Threshold: 50lux



With sufficient natural light, the light does not switch on when presence is detected.

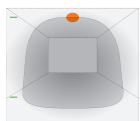


The light switches on automatically when natural light is below daylight threshold and presence is detected.



The light switches off automatically after the hold-time and no presence is detected.

● Sensor Setting Options



Sensitivity

Detection area can be adjusted by selecting the combination on the DIP switches to suit each application.
 Sensitivity option: 100% / 75% / 50% / 25% / 10%



Daylight Threshold

The daylight threshold can be set on DIP switches to suit each application.
 Daylight sensor options: 2Lux/10Lux/50Lux/disable.



Hold-time

Hold-time is the period the lamp stays on 100% after the person has left the detection area.
 Hold-time options: 5s/30s/1min/5min/10min/20min/30min.

*Factory settings can be customized upon request.