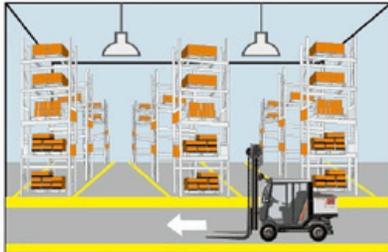
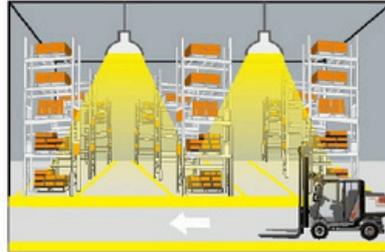


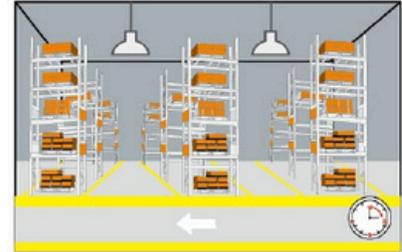
### 1) On/OFF Function (stand-by period be set to "0"s)



1 With sufficient ambient light, the light will not be switched on even if with motion signal.

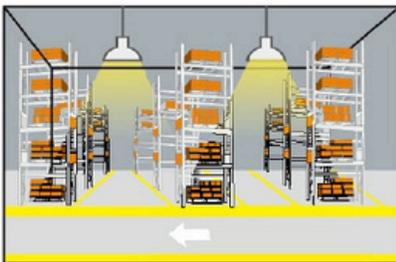


2 With insufficient ambient light, the sensor switches on the light when motion is detected.



3 After elapse of hold time, the sensor switches off the light when no motion is detected.

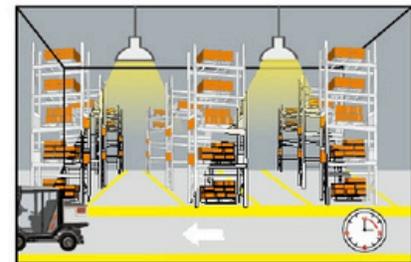
### 2) 2-step dimming function (stand-by period be set to "+∞")



1 If there is no motion detected, the light will be remained at a low light level all the time.

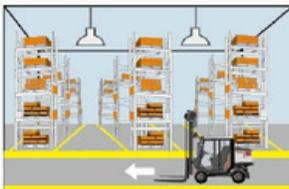


2 When motion is detected, the sensor will switch on the light to 100% brightness

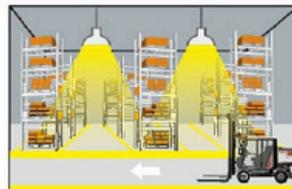


3 After elapse of hold time, the sensor dims the light at the present low light level if no motion is detected.

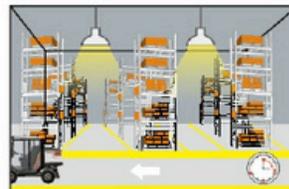
### 3) 3-step dimming function (stand-by period be set to "10S/1min/3min/5min/10min/30min")



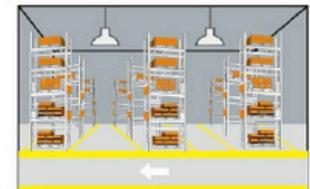
1 With sufficient ambient light, the light will not be switched on even if with motion signal.



2 With insufficient ambient light, the sensor switches on the light when motion is detected.



3 After elapse of hold time, the sensor dims the light at a low light level if no new motion is detected.



4 After elapse of standby period, the sensor switches off the light if no motion is detected in the detection zone.



## CONTACTOS

Ventas Mexico  
 81-2377-3237  
 sales@oppus.global  
 www.oppus.global

IK10 IP66 RoHS

@oppus\_mx

5 AÑOS DE GARANTÍA

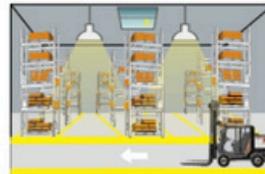
#### 4) Daylight priority (stand-by period set to $+\infty$ )



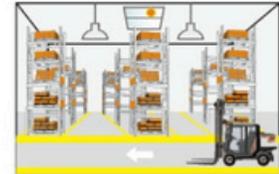
1 Lamp turns on at low light level 10% in the night.



2 Motion detected, lamp automatically lights up to 100%.

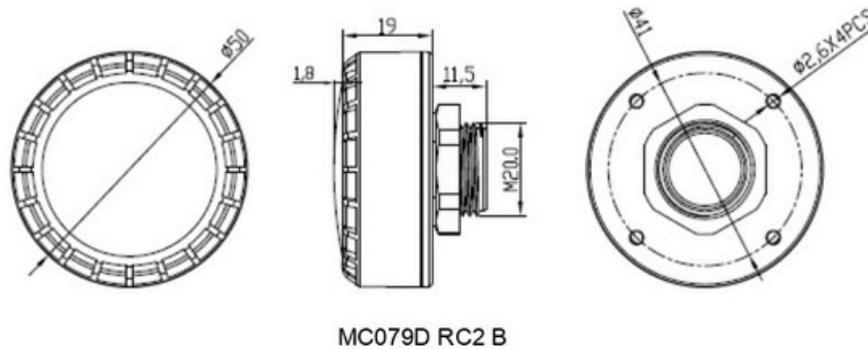
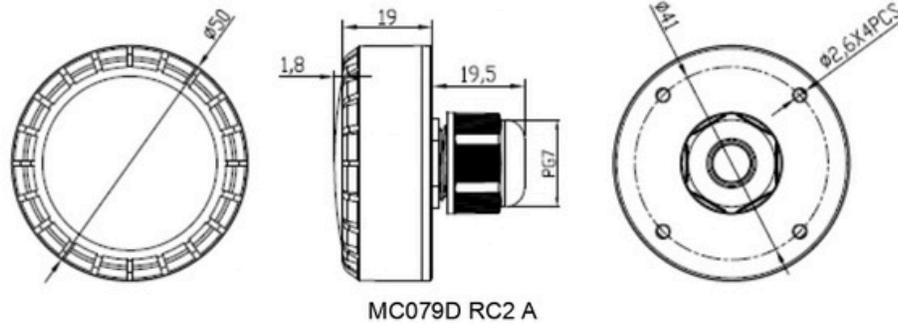


3 After hold time, the lamp gradually dims to a low light level 10% if no movement detected.



4 Lamp turns off after dawn.

#### 4.Dimension (mm)



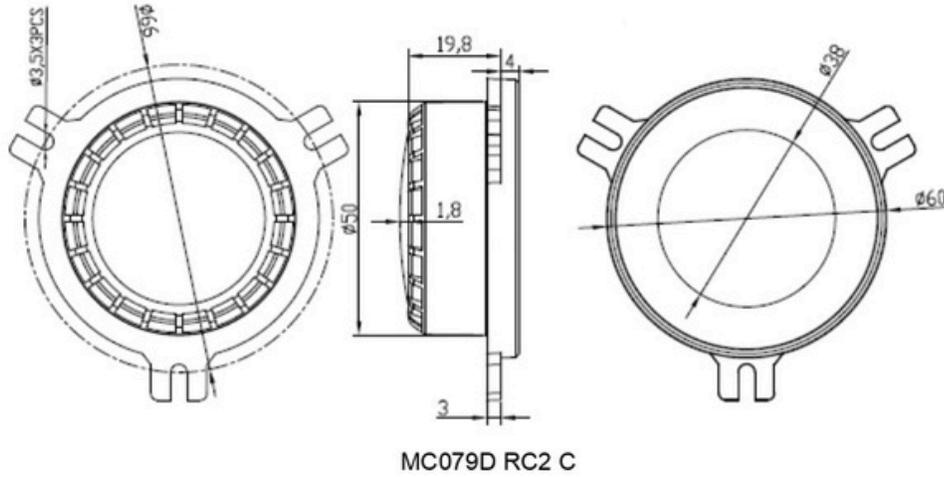
#### CONTACTOS

Ventas Mexico  
 81-2377-3237  
 sales@opus.global  
 www.opus.global

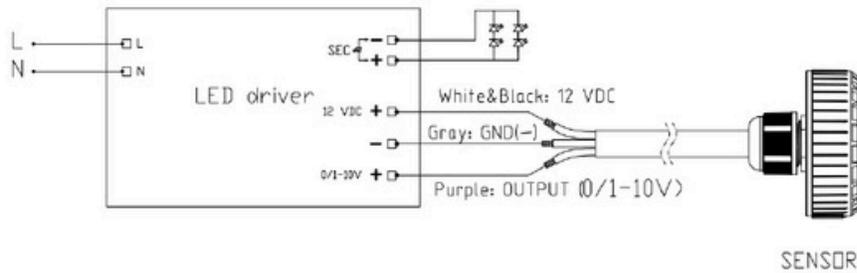
IK10 IP66 RoHS

@opus\_mx

5 AÑOS DE GARANTÍA

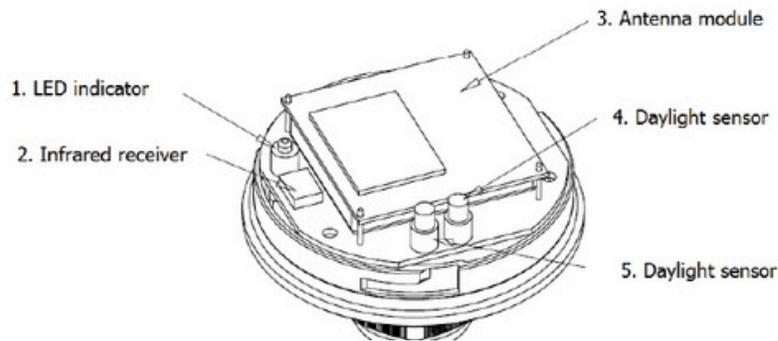


## 5.Wiring



\*The sensor is designed for connect one load only. Connect more than one loads may damage the sensor.

## 6.Structure



### CONTACTOS

Ventas Mexico  
 81-2377-3237  
 sales@oppus.global  
 www.oppus.global

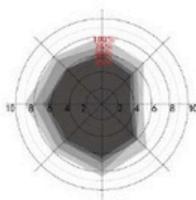
IK10 IP66 RoHS



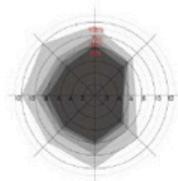
5 AÑOS DE GARANTÍA

## Ceiling mounting

Ceiling mounted height: 3m  
Sensitivity: 100%/75%/50%/25%

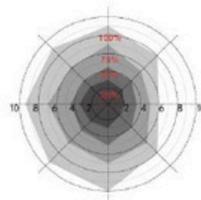


Normal moving (Speed:1m/s)

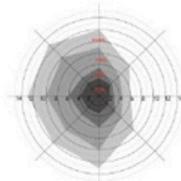


Slow moving (Speed 0.3m/s)

Ceiling mounted height: 12m  
Sensitivity: 100%/75%/50%/25%

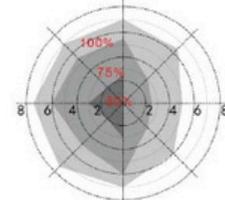


Normal moving (Speed:1m/s)

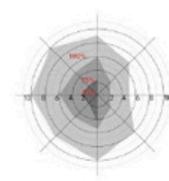


Slow moving (Speed 0.3m/s)

Ceiling mounted height: 15m (\*)  
Sensitivity: 100%/75%/50%



Normal moving (Speed:1m/s)

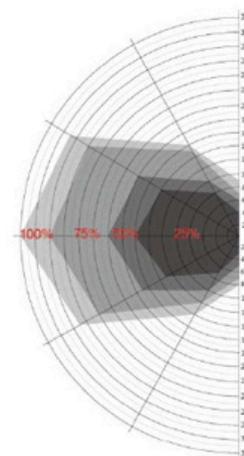
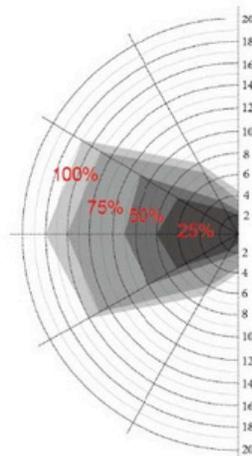


Slow moving (Speed 0.3m/s)

\*Only 100%/75%/50% detection sensitivity is workable when installed at 15m mounting height. 25% sensitivity is not able to detect motion signal.

## Wall mounting

Horizon mounted height: 2m  
Sensitivity: 100%/75%/50%/25%



## CONTACTOS

Ventas Mexico  
81-2377-3237  
sales@oppus.global  
www.oppus.global

IK10 IP66 RoHS

f @ oppus\_mx

5 AÑOS DE GARANTÍA

# CONTROLADOR HIGHBAY UFO

OPPUS-CNTRL-MV



Remote Control Setting	Button	Remarks																												
	ON/OFF	Press the "ON/OFF" button, the light goes to constant on/off mode, sensor is disabled, Press "Reset" "Auto mode" button to quit from this mode and the sensor starts to work.																												
	Reset	Press "Reset" button, all parameters are same as setting of DIP switch or factory settings.																												
	Sensor motion	Press "Sensor motion" button, the light quits from the constant on/ off mode, and the sensor starts to work ( The latest setting stays in validity )																												
	DIM Test	Press "DIM Test" button, the 1-10 V dimming works to test whether the 1-10Vdc dimming ports are connected properly. After 2s, it returns to the latest setting automatically.																												
	Dverride DH	Long press 3s, Daylight priority mode will be switched to daylight threshold mode, lux value will go back to previous one.																												
	DIM+ DIM-	Short press "DIM+/DIM-" button to Set the output lumen level, each press will will $\pm 2\%$ light level																												
	DH Mode	Long press >3s, sensor will be switched to daylight priority mode; if preset daylight value is Disable, press DH Mode can not start daylight priority mode.																												
	Q1 Q2 Q3	<table border="1"> <thead> <tr> <th>Scene Options</th> <th>Detection Area</th> <th>Hold Time</th> <th>Stand-by period</th> <th>Stand-by dim level</th> <th>Daylight Sensor</th> <th>Induction modal</th> </tr> </thead> <tbody> <tr> <td>QS1</td> <td>100%</td> <td>5min</td> <td>10min</td> <td>10%</td> <td>30Lux</td> <td>Hs</td> </tr> <tr> <td>QS2</td> <td>100%</td> <td>10min</td> <td>30min</td> <td>10%</td> <td>Disable</td> <td>Hs</td> </tr> <tr> <td>QS3</td> <td>100%</td> <td>20min</td> <td>30min</td> <td>10%</td> <td>Disable</td> <td>Hs</td> </tr> </tbody> </table>	Scene Options	Detection Area	Hold Time	Stand-by period	Stand-by dim level	Daylight Sensor	Induction modal	QS1	100%	5min	10min	10%	30Lux	Hs	QS2	100%	10min	30min	10%	Disable	Hs	QS3	100%	20min	30min	10%	Disable	Hs
Scene Options	Detection Area	Hold Time	Stand-by period	Stand-by dim level	Daylight Sensor	Induction modal																								
QS1	100%	5min	10min	10%	30Lux	Hs																								
QS2	100%	10min	30min	10%	Disable	Hs																								
QS3	100%	20min	30min	10%	Disable	Hs																								
	TEST 2S	Note: Detection area / Hold time /Stand-by period /Stand-by dim level / Daylight sensor can be adjusted by pressing the corresponding button. The latest setting will stay valid. Press the "TEST 2S" button can enter the test mode any time. At the mode, the sensor parameters as below: Detection Area is 100%, Hold Time is 5s, Stand-by Dim Level is 10%, Stand-by Period is 0s, daylight sensor disable. This function only for testing. Quit the mode by pressing "RESET" or any other function buttons.																												
	HS LS	Press "HS" button to set the detection area to be high sensitive. Press "LS" button to set the detection area to be low sensitive. The adjustment bases on the "Detection Area" parameter you set.																												
	Daylight Sensor	Set up daylight threshold: 5Lux/15Lux/30Lux/50Lux/100Lux/150Lux/ Disable.																												
	Stand-by period	Set up stand-by time: 0S/10S/1min/3min/5min/10min/30min/+ $\infty$																												
	Hold time	Set up hold time: 5S/30S/1min/3min/5min/10min/20min/30min																												
	Stand-by dim level	Set up stand-by dim level: 10%/20%/30%/50%																												
	Detection Area	Set up detection area: 25%/50%/75%/100%																												
	Remote Distance	Toggle button can set the remote distance of remote control and sensor.																												



## CONTACTOS

Ventas Mexico  
 81-2377-3237  
 sales@oppus.global  
 www.oppus.global

IK10 IP66 RoHS



5 AÑOS DE GARANTÍA