# RemPhos



### PASSIVE INFRARED AND DAYLIGHT HARVESTING OCCUPANCY SENSOR

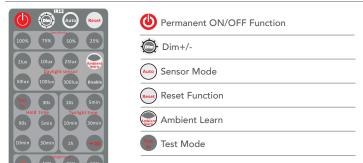
**ATTRIBUTES** 

ADDING -OCC TO THE TROFFER FIXTURE PART NUMBER UPGRADES THE FIXTURE W/ A FACTORY INSTALLED SIMPLE CONTROL UTILIZING A PASSIVE INFRARED SENSOR. IT ALSO COMES EQUIPPED W/ A DAYLIGHT HARVESTING SENSOR TO DIM AND/OR TURN OFF THE FLAT PANEL WHEN THE SPACE IS UNOCCUPIED OR SURROUNDING NATURAL LIGHT LEVELS ARE HIGH.



DETECTION TECHNOLOGY	PASSIVE INFRARED (PIR)
DETECTION TYPE	OCCUPANCY
SENSOR POWER	12VDC
GROUPABLE	NO
NETWORK LIGHTING CONTROL	NO
COMISSIONING METHOD	IR REMOTE
REMOTE	IR12 -SUBJECT TO CHANGE
DAYLIGHT HARVESTING	YES
HI OR LOW TRIM	NO
BI-LEVEL DIMMING	YES
NETWORK TECHNOLOGY	NONE
INSTALLATION TYPE	AUDIO JACK (EXTERNAL)
FLC LISTED	YES

#### **IR12 REMOTE - SUBJECT TO CHANGE**



FOR MORE INFORMATION ON THE IR12 REMOTE SCAN BELOW



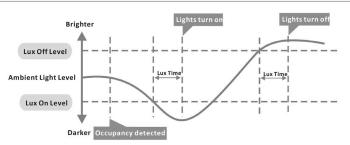
#### **DETECTION PATTERN / -OCC**

WALL MOUNTING **CEILING MOUNTING** DETECTION RANGE (ET) DETECTION DISTANCE (FT) 13.1 MOUNTING HEIGHT (FT) 9.8 0 DETECTION RANGE (FT) 6.5 3.2 0 6.5 3.2 98 6.5 9.8 13.1 13.1 13 . i 13.1 9.8 6.5 3.2 0 3.2 6.5 9.8 13.1 3.2

#### **DAYLIGHT HARVESTING / -OCC**

Sensor detects the difference between natural light and artificial light (lamp) from behind the diffuser, switch on automatically (even w/o movements) when the ambient light is below the target value, and switch off automatically whenever the artificial light is not required (ambient light meets target level).

NOTE LUX-OFF SAMPLING TIME - 30S. LUX-ON SAMPLING TIME - 10S. LUX-ON FUNCTION WILL ONLY OPPERATE WITHOUT MOTION WHEN STANDBY IS SET TO +∞.



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## **Light Efficient Design**

031325 Information is subject to change without notice.