

POWERHUBB™ IN-FIXTURE SOLUTION GUIDE

PowerHUBB enables Hubbell's portfolio of commercial, industrial and architectural luminaires to further reduce energy consumption and total cost of ownership for simple to complex control environments. PowerHUBB enabled luminaires provides you the breadth and flexibility to address all your project requirements today and in the future.

For a complete list of luminaires with integrated PowerHUBB options please visit www.hubbellcontrolsolutions.com

PowerHUBB PoE Node Options		
POWERHUBB NODES	DESCRIPTOR	APPLICATION SPACE
PM	PowerHUBB, On/Off/1% Dim, Master	Indoor
PMC	PowerHUBB, On/Off/1% Dim, Control Inputs, Master	Indoor
PMT	PowerHUBB, On/Off/1% Dim, Control Inputs, Color Tuning, Master	Indoor
PS	PowerHUBB, On/Off/1% Dim, Satellite	Indoor
PSC	PowerHUBB, On/Off/1% Dim, Control Inputs, Satellite	Indoor
PST	PowerHUBB, On/Off/1% Dim, Control Inputs, Color Tuning, Satellite	Indoor

POWERHUBB™ Accessories	
CATALOG NO.	DESCRIPTOR
PHM1P-xxxx	PowerHUBB, Master Power Node, 1 output, xxxx = mA
PHM1PC-xxxx	PowerHUBB, Master Power and Control Node 1 output, xxxx = mA
PMH4PC-xxxx	PowerHUBB, Master Power and Control Node, 4 outputs, xxxx = mA
PHS1P-xxxx	PowerHUBB, Satellite Node, 1 output, xxxx = mA
PHS1PC-xxxx	PowerHUBB, Satellite and Control Node, 1 output, xxxx = mA
PHS4PC-xxxx	PowerHUBB, Satellite and Control Node, 4 outputs, xxxx = mA
LHIRS1-24V-WH	LightHawk Passive Infrared Wall Switch Sensor with IntelliDAPT, Single Circuit, One Button, 24V, 1000 Sq. Ft., Photocell, White
LHIRS1-24V-WH-M	LightHawk Vacancy Passive Infrared Wall Switch Sensor with IntelliDAPT, Single Circuit, One Button, 24V, 1000 Sq. Ft., Photocell, White
LHMTS1-24V-WH	LightHawk Multi-Technology Wall Switch Sensor with IntelliDAPT, Single Circuit, One Button, 24V, 1000 Sq. Ft., Photocell, White
LHMTS1-24V-WH-M	LightHawk Vacancy Multi-Technology Wall Switch Sensor with IntelliDAPT, Single Circuit, One Button, 24V, 1000 Sq. Ft., Photocell, White
LHUS1-24V-WH	LightHawk Ultrasonic Wall Switch Sensor with IntelliDAPT, Single Circuit, One Button, 24V, 400 Sq. Ft., Photocell, White
LHUS1-24V-WH-M	LightHawk Vacancy Ultrasonic Wall Switch Sensor with IntelliDAPT, Single Circuit, One Button, 24V, 400 Sq. Ft., Photocell, White
LVSM1NPWH	Low Voltage Switch, Momentary, 1 Button, No Pilot, White
LVSM1PLWH	Low Voltage Switch, Momentary, 1 Button, w/Pilot LED, White
LVSM2NPWH	Low Voltage Switch, Momentary, 2 Button, No Pilot, White
LVSM2PLWH	Low Voltage Switch, Momentary, 2 Button, w/Pilot LED's, White
LVSM3NPWH	Low Voltage Switch, Momentary, 3 Button, No Pilot, White
LVSM3PLWH	Low Voltage Switch, Momentary, 3 Button, w/Pilot LED's, White
LVSM4NPWH	Low Voltage Switch, Momentary, 4 Button, No Pilot, White
LVSM4PLWH	Low Voltage Switch, Momentary, 4 Button, w/Pilot LED's, White
LVS1HD-WH	Heavy Duty Low Voltage Wall Switch, "Return to Center" toggle action for Momentary input, Single Toggle Switch, No Pilot, White
LVSJR45-2-WH	Low Voltage Switch, Momentary, 2 Button, RJ45 Enabled, w/Pilot LED's, White
LVSJR45-3-WH	Low Voltage Switch, Momentary, 3 Button, RJ45 Enabled, w/Pilot LED's, White
LUXSTATLS	Daylight Sensor
OMNIDT2000	OMNI Passive Infrared & Ultrasonic Ceiling Sensor with IntelliDAPT, 2000 Sq. Ft., White
OMNIDT2000RP	OMNI Passive Infrared & Ultrasonic Ceiling Sensor with IntelliDAPT, 2000 Sq. Ft., Relay & Photocell, White
OMNIDT1000	OMNI Passive Infrared & Ultrasonic Ceiling Sensor with IntelliDAPT, 1000 Sq. Ft., White
OMNIDT1000RP	OMNI Passive Infrared & Ultrasonic Ceiling Sensor with IntelliDAPT, 1000 Sq. Ft., Relay & Photocell, White
OMNIDT500	OMNI Passive Infrared & Ultrasonic Ceiling Sensor with IntelliDAPT, 500 Sq. Ft., White
OMNIDT500RP	OMNI Passive Infrared & Ultrasonic Ceiling Sensor with IntelliDAPT, 500 Sq. Ft., Relay & Photocell, White
OMNIUS2000	OMNI Ultrasonic Ceiling Sensor with IntelliDAPT, 2000 Sq. Ft., White
OMNIUS2000RP	OMNI Ultrasonic Ceiling Sensor with IntelliDAPT, 2000 Sq. Ft., Relay & Photocell, White
OMNIUS1000	OMNI Ultrasonic Ceiling Sensor with IntelliDAPT, 1000 Sq. Ft., White
OMNIUS1000RP	OMNI Ultrasonic Ceiling Sensor with IntelliDAPT, 1000 Sq. Ft., Relay & Photocell, White
OMNIUS500	OMNI Ultrasonic Ceiling Sensor with IntelliDAPT, 500 Sq. Ft., White
OMNIUS500RP	OMNI Ultrasonic Ceiling Sensor with IntelliDAPT, 500 Sq. Ft., Relay & Photocell, White
OMNIIR	OMNI Passive Infrared Ceiling Sensor with IntelliDAPT, 450 Sq. Ft., White
OMNIIRRP	OMNI Passive Infrared Ceiling Sensor with IntelliDAPT, 450 Sq. Ft., Relay & Photocell, White
OMNIIRL	OMNI Passive Infrared Ceiling Sensor with IntelliDAPT, 1500 Sq. Ft., White
OMNIIRLRP	OMNI Passive Infrared Ceiling Sensor with IntelliDAPT, 1500 Sq. Ft., Relay & Photocell, White
OMNIDIA	OMNI Passive Infrared & Acoustic Ceiling Sensor with IntelliDAPT, 450 Sq. Ft., White
OMNIDIARP	OMNI Passive Infrared & Acoustic Ceiling Sensor with IntelliDAPT, 450 Sq. Ft., Relay & Photocell, White
LODT	LightOWL Passive Infrared & Ultrasonic Wall Sensor with IntelliDAPT, 1600 Sq. Ft., White

POWERHUBB™ Accessories	
CATALOG NO.	DESCRIPTOR
LODTRP	LightOWL Passive Infrared & Ultrasonic Wall Sensor with IntelliDAPT, 1600 Sq. Ft., Relay & Photocell, White
LOIRWV	LightOWL Passive Infrared Wall Sensor with IntelliDAPT, 2500 Sq. Ft., White
LOIRWVRP	LightOWL Passive Infrared Wall Sensor with IntelliDAPT, 2500 Sq. Ft., Relay & Photocell, White
LOIRHB	LightOWL Passive Infrared High Bay Wall Sensor with IntelliDAPT, 50' at 30' Height, White
LOIRHBRP	LightOWL Passive Infrared High Bay Wall Sensor with IntelliDAPT, 50' at 30' Height, Relay & Photocell, White
LODIA	LightOWL Passive Infrared & Acoustic Wall Sensor with IntelliDAPT, 1600 Sq. Ft., White
LODIARP	LightOWL Passive Infrared & Acoustic Wall Sensor with IntelliDAPT, 1600 Sq. Ft., Relay & Photocell, White
WSP2M24V	HCS WASP2 Fl. High Bay Sensor with Daylighting, End Mnt, 24VDC (Power Pack Required), Form C Relay, White
WSP2M24V	HCS WASP2 Fl. High Bay Sensor with Daylighting, End Mnt, 24VDC, Form C Relay, Low Temp, Water Tight, Indoor-Outdoor, White
WSP2M24V	HCS WASP2 Fl. High Bay Sensor with Daylighting, Surface Mnt, 24VDC, Form C Relay, White
WSP2M24V	HCS WASP2 Fl. High Bay Sensor with Daylighting, Surface Mnt, 24VDC, Form C Relay, Low Temp, Water Tight, Indoor-Outdoor, White

POWERHUBB™ USER INTERFACES



Wall stations for personalized control of light and dimmed level



Gateway GUI provides simple and intuitive programming

TYPICAL POWERHUBB™ LUMINAIRE AND CONTROL INSTALLATION

