

## POWERHUBB™ IN-FIXTURE SOLUTION GUIDE

PowerHUBB-ready luminaires provide installer-friendly, plug-and-play installation and the flexibility to deliver quality illumination, while reducing energy consumption and total cost of ownership.

Hubbell Lighting's portfolio of PowerHUBB enabled commercial and architectural luminaires deliver turn-key solutions for networked, Power over Ethernet lighting applications. For a complete list of luminaires with integrated PowerHUBB options please visit [www.hubbellcontrolsolutions.com](http://www.hubbellcontrolsolutions.com)

PowerHUBB Luminaire Driver Options		
DRIVER OPTION	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/Tunable White, Master	Indoor
PMTE	PowerHUBB, On/Off/1% Dim/Tunable White, Master, Emergency	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/Tunable White, Satellite	Indoor
PSTE	PowerHUBB, On/Off/1% Dim/Tunable White, Satellite, Emergency	Indoor

PowerHUBB Software Suite	
CATALOG NO.	DESCRIPTOR
PHSL1	PowerHUBB Lighting Control Software Package, 1-100 Device Count
PHSL2	PowerHUBB Lighting Control Software Package, 101-500 Device Count
PHSL3	PowerHUBB Lighting Control Software Package, 501+ Device Count
PHSS	PowerHUBB Service Software Package, Annual subscription per device
PHSAE	PowerHUBB Advanced Energy Software Package, Annual subscription per device (Requires Service Package)
PHSEM	PowerHUBB Energy Management Software Package, Annual subscription per device (Requires Service Package)
PHSC	PowerHUBB Connectivity Software Package (API access)
PHSBAA	PowerHUBB Automation Access Software Package (BACnet™ support)

PowerHUBB Low Voltage Control Accessories	
CATALOG NO.	DESCRIPTOR
PHM1P-xxx0	PowerHUBB, Master Power Node, 1 output, xxx0 = mA
PHM1PC-xxx0	PowerHUBB, Master Power and Control Node, 1 output, xxx0 = mA
PHM4PC-xxx0	PowerHubb, Master Power and Control Node, 4 outputs, xxx0=mA
PHM4PC-xxx0-EM	PowerHubb, Master Emergency Power and Control Node, 4 outputs, xxx0=mA
PHS1P-xxx0	PowerHUBB, Satellite Power Node, 1 output, xxx0 = mA
PHS1PC-xxx0	PowerHUBB, Satellite Power and Control Node, 1 output, xxx0 = mA
PHS4PC-xxx0	PowerHubb, Satellite Power and Control Node, 4 outputs, xxx0=mA
PHS4PC-xxx0-EM	PowerHubb, Satellite Emergency Power and Control Node, 4 outputs, xxx0=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
LHUSS1-24V-WH	LightHawk Ultrasonic Wall Switch Sensor with IntelliDAPT, Single Circuit, One Button, 24V, 400 Sq. Ft., Photocell, White
LHUSS1-24V-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
LVSRJ45-2-WH	Low Voltage Switch, Momentary, 2 Button, RJ45 Enabled, w/Pilot LED's, White
LVSRJ45-3-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

PowerHUBB Low Voltage Control Accessories	
CATALOG NO.	DESCRIPTOR
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
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 FI. High Bay Sensor with Daylighting, End Mnt, 24VDC (Power Pack Required), Form C Relay, White
WSP2M24V	HCS WASP2 FI. High Bay Sensor with Daylighting, End Mnt, 24VDC, Form C Relay, Low Temp, Water Tight, Indoor-Outdoor, White
WSP2M24V	HCS WASP2 FI. High Bay Sensor with Daylighting, Surface Mnt, 24VDC, Form C Relay, White
WSP2M24V	HCS WASP2 FI. High Bay Sensor with Daylighting, Surface Mnt, 24VDC, Form C Relay, Low Temp, Water Tight, Indoor-Outdoor, White
HCSREC-S-15A-WH	Split Controlled Receptacle, 15A, Downstream Branch Circuit Control
HCSREC-F-15A-WH	Fully Controlled Receptacle, 15A, Downstream Branch Circuit Control
HCSREC-S-20A-WH	Split Controlled Receptacle, 20A, Downstream Branch Circuit Control
HCSREC-F-20A-WH	Fully Controlled Receptacle, 20A, Downstream Branch Circuit Control

**POWERHUBB™ USER INTERFACES**



Wall stations for personalized control of light and dimmed level



Gateway GUI provides simple and intuitive user experience

**TYPICAL POWERHUBB™ LUMINAIRE AND CONTROL INSTALLATION**

