

PRODUCT DATASHEET

PANELS LINK 2x2

PANELS LINK™ | Panel luminaire with LINK bluetooth low energy mesh networked lighting controls and optional motion and daylight sensors



Areas of application

- Offices
- Schools
- Hospitality
- Healthcare
- Commercial Areas

Product features

- Bluetooth® Low Energy Mesh and a range of up to 50 ft between the luminaires
- Ready for Plug&Play PIR daylight and motion sensor for additional energy savings
- Convenient-control via LINK™ app or mobile wireless wall-remote switch
- Up to 125 LPW
- CRI > 80
- Backlit technology that offers even lighting distribution without shadowing
- DLC Premium listed to maximize rebate opportunities
- Optional field installable emergency battery backup accessories are available
- Scene & Group Control: App-based presets, flexible wireless zoning
- UL1376 L3: Gateway-free; secure QR zone control via LINK™ app
- PIR occupancy & daylight sensors enable dimming via LINK™ app

TECHNICAL DATA

Additional product data

Ordering Abbreviation	PANELF5A030UNVD8SC1422GWHBLE
Abbrev. With Packaging Info.	PANELF5A030UNVD8SC1422GWHBLE 4/CS 1/SKU
SKU UPC	0046135625633
NAED	62563
Family Brand Name	PERFORMANCE
General Description	CCT Selectable Bluetooth Mesh Backlit Panels 5A, 30W, 120-277V, 3750 lumens, 80+ CRI, 3000/3500/4000/5000K, app/wall switch selectable DIM, 2x2, White, DLC premium, 100,000 Hrs lifetime
Warranty	5 years

Electrical data

Nominal Wattage	30.00 W
Nominal voltage	120.00...277.00 V
Power factor	≥0.90
Total Harmonic Distortion	< 20 %

Photometrical data

Lumens	3750 lm
Efficacy	125 lm/W
Color Temperature/CCT	3000/3500/4000/5000 K
Color Rendering Index (CRI)	80
Beam angle	120 °
Luminaire Type	Panel

Dimensions & Weight

Length	23.74 in
Width	23.74 in
Height	2.1 in
Product weight	5.78 lb

Materials & Colors

Luminaire Finish	White
Housing color	White
Housing	Aluminum
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+45 °C
---------------------------	--------------

Maximum Operating Temperature	113 °F
Minimum Operating Temperature	-4 °F
Connectors	WAGO
Dimming	Yes
Type of Dimming	0-10V
Mounting	Recessed
Indoor/Outdoor	Indoor
Replaceable light source	No
Primary Lamp Type	SMD







Lifespan




Average Rated Life (hr)	100000
-------------------------	--------

Certificates & Standards

Certification Listing	RoHS / FCC / cULus
Replaceable light source (EPREL)	Not replaceable

Accessories Optional




Product image	Product name	UPC
	LINK SENSOR PLUG PLAY	0046135657856
	MOUNT KIT SURFCACE 2x2	0046135620645
	MOUNT KIT SURFCACE 2x4	0046135620652
	MOUNT KIT SURFCACE 1x4	0046135620669
	MOUNT KIT SUSPENSION	0046135620676
	EMBB METAL BRIDGE 2x2 and 2x4	0046135616822

Product image	Product name	UPC
	EMBB METAL BRIDGE 1x4	0046135616839
	EMBB 1A 8W UNV DC	0046135608889
	LINK WIRELESS CONTROLLER 5 KEY BATTERY BLE	0046135626364

Safety advice

– Intended for recessed, surface, or suspended mounting

DOWNLOAD DATA

	Spec Sheets and Product Documents	Document name
	Extended installation guide	LEDVANCE Link Flat Panel with Bluetooth Installation Guide
	Extended installation guide	INSTALLATION GUIDE LEDVANCE LINK LOW-VOLTAGE PLUG&PLAY ECOSENSOR
	Product Family Spec Sheet	BLUETOOTH MESH ENABLED CONNECTED BACKLIT PANEL

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.