

PRODUCT DATASHEET

PANEL MICROWAVE SENSOR 2x4

PANEL MICROWAVE SENSOR | Panel luminaire with built in microwave sensor, selectable CCT and wattage



Areas of application

- Offices
- Schools
- Hospitality
- Commercial applications

Product features

- Integrated daylight/motion microwave sensor
- Selectable CCT: 3500/4000/5000K
- Selectable wattage and lumen outputs
- Backlit technology that offers even lighting distribution without shadowing
- DLC Premium listed to maximize rebate opportunities
- Remote control (sold separately) for additional sensor configuration options
- Ready for emergency battery backup
- Up to 125 LPW
- CRI > 80
- Energy savings up to 64 %

TECHNICAL DATA

Additional product data

Ordering Abbreviation	PANELF4BS055UNVD8SC724GWHM
Abbrev. With Packaging Info.	PANELF4BS055UNVD8SC724GWHM 4/CS 1/SKU
SKU UPC	0046135622571
NAED	62257
Family Brand Name	PERFORMANCE CLASS™
General Description	Lumen and CCT Selectable LED Panel 4B, 40/50/55W, 120-277V, 0-10V dim, 5625/6250/6875 lumens, 80+ CRI, 3500/4000/5000K, 2x4, White, daylight/motion microwave sensor
Warranty	5 years

Electrical data

Nominal Wattage	40.00/50.00/55.00 W
Nominal voltage	120.00...277.00 V
Power factor	≥0.90
Total Harmonic Distortion	< 20 %

Photometrical data

Lumens	5000/6250/6875 lm
Efficacy	140 lm/W
Color Temperature/CCT	3500/4000/5000 K
Color Rendering Index (CRI)	80
Luminaire Type	Panel

Dimensions & Weight

Length	47.72 in
Width	23.82 in
Height	1.38 in
Product weight	9.48 lb

Materials & Colors

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

Application & Mounting

Connectors	WAGO
Dimming	Yes

Type of Dimming	0-10V
Mounting	Recessed/Suspended/Surface
Indoor/Outdoor	Indoor
Replaceable light source	No

Lifespan

Average Rated Life (hr)	50000
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Logistical data

SKU Qty	1
Case Qty	4
Case Length (in)	48.701
Case Width (in)	7.165
Case Depth (in)	25.118
Case Cube (ft)	5.072
Case Weight (lbs)	49.694
SKU UPC	0046135622571
Pallet Qty	20

Certificates & Standards

Certification Listing	RoHS / cETLus / FCC
Replaceable light source (EPREL)	Not replaceable
Energy Star Rated	X

Optional accessories

Product image	Product name	UPC
	PANEL LED SURFACE 2x2	OS62064
	PANEL LED SURFACE 2x4	OS62065
	PANEL LED SURFACE 1x4	OS62066
	PANEL LED SUSPENSION	OS62067

Product image	Product name	UPC
	Standalone Commissioning Remote REMOTE CONTROL	OS60105
	PANEL LED 2x2 and 2x4	OS61682
	EMBB METAL BRIDGE 1x4	OS61683
	EMBB 1A 8W UNV DC	OS60888
	MOUNT KIT 20X1 3LAN	OS60457
	MOUNT KIT 20X1 3LAN	OS60458

DOWNLOAD DATA

Spec Sheets and Product Documents		Document name
	Installation Guide	LEDVANCE Installation Guide Sensor Panels
	Product Family Spec Sheet	Backlit Panel with Sensor
Photometric and lighting design files		Document name
	IES file (IES)	SENSOR PANEL 4B 2X4

DISCLAIMER

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