

# PRODUCT DATASHEET

## PANEL DUAL SELECTABLE LOW WATTAGE 2x4 50W 4/CS 1/SKU UNH

PANEL DUAL SELECTABLE UNH AND LOW WATTAGE | Panel luminaire with selectable CCT. 120-347V



### Areas of application

- Offices
- Schools
- Hospitality
- Retail

### Product features

- Backlit technology that offers even lighting distribution without shadowing
- Selectable CCT: 3500/4000/5000K
- Selectable wattage and lumen outputs
- Low wattage versions for energy efficiency projects
- DLC Premium listed to maximize rebate opportunities
- Compatible with SYLVANIA emergency battery backup unit (EM ready)
- Up to 125 LPW
- PMMA lenses that do not yellow over time
- CRI > 80
- Energy savings up to 68 %

TECHNICAL DATA

Electrical data

|                 |             |
|-----------------|-------------|
| Nominal wattage | 50.00 W     |
| Nominal voltage | 120...347 V |

Photometrical data

|                          |                  |
|--------------------------|------------------|
| Luminous flux            | 3750 ... 6250 lm |
| Luminous efficacy        | 125 lm/W         |
| Color temperature        | 3500 ... 5000 K  |
| Color rendering index Ra | 80               |

Dimensions & Weight

|                |            |
|----------------|------------|
| Length         | 1214.00 mm |
| Width          | 605.00 mm  |
| Height         | 40.64 mm   |
| Product weight | 4300.00 g  |

Materials & Colors

|                 |                |
|-----------------|----------------|
| Product color   | White          |
| Housing color   | White          |
| Body material   | Aluminum Steel |
| Mercury content | 0.0 mg         |

Application & Mounting

|                          |                            |
|--------------------------|----------------------------|
| Type of connection       | WAGO                       |
| Dimmable                 | Yes                        |
| Type of dimming          | 0-10V                      |
| Mounting type            | Recessed/Suspended/Surface |
| Application environment  | Indoor                     |
| Replaceable light source | No                         |

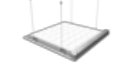
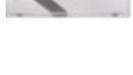
Certificates & Standards

|                                  |                 |
|----------------------------------|-----------------|
| Replaceable light source (EPREL) | Not replaceable |
|----------------------------------|-----------------|

Additional product data

|      |       |
|------|-------|
| NAED | 62705 |
|------|-------|

Accessories Optional

| Product image                                                                      | Product name                  | EAN           |
|------------------------------------------------------------------------------------|-------------------------------|---------------|
|    | 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 |
|  | EMBB METAL BRIDGE 1x4         | 0046135616839 |
|  | EMBB 1A 8W UNV DC             | 0046135608889 |
|  | MOUNT KIT FLANGE 1x4          | 0046135604577 |
|  | MOUNT KIT FLANGE 2x2          | 0046135604584 |
|  | MOUNT KIT FLANGE 2x4          | 0046135604591 |

DOWNLOAD DATA

| Photometric and lighting design files                                               |                             | Document name        |
|-------------------------------------------------------------------------------------|-----------------------------|----------------------|
|  | IES files (IES, additional) | PANEL3B/4BS .IES ZIP |

LOGISTICAL DATA

| Product code   | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                 |
|----------------|------------------------------|--------------------------------------|--------------|------------------------|
| 0046135627057  | Folding box<br>1             | 52 mm x 1,223 mm x 618 mm            | 5174.00 g    | 39.30 dm <sup>3</sup>  |
| 10046135627054 | Shipping box<br>4            | 1,241 mm x 231 mm x 644 mm           | 22541.00 g   | 184.62 dm <sup>3</sup> |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

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