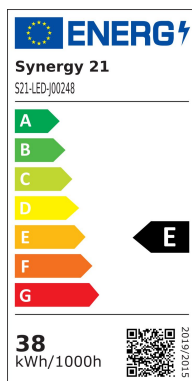
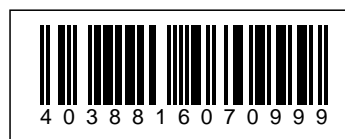


## Synergy 21 LED light panel 620\*620 neutral white 35W V3 PRO white UGR



|                            |            |
|----------------------------|------------|
| kwh/1000h:                 | 38,50      |
| Lumens:                    | 4200       |
| Watt:                      | 35,0       |
| Nominal Service Life:      | 35000 Std. |
| Switching Cycles:          | 50000      |
| Opt. Ambient Temperature.: | 25 °C      |



Ultra Slim LED Panel Light, PRO version

Intended use: Installation in the Odenwald ceiling

Other types of installation are also possible with optional accessories

(surface-mounted, flush-mounted, suspended, wall-mounted and recessed, etc.)

Frame colour: white

Power consumption: 35 watts

Lumen output: 4200Lm, Lm/W=120

Light colour: neutral white 4000

MacAdam/SDCM < 3

Colour rendering index (CRI): >83

Beam angle: 120°

Unified glare rating: UGR<19

Protection class: IP40 / IK05

Rated lifetime (L80): 50,000h

Operating temperature: -10° to +45° (Amb.)

Power supply: 700mA & 42±2V/DC (constant current)

Attention: the panel is supplied WITHOUT power supply as standard.

Power supply: see accessories

Size (outer dimensions): 622mm x 622mm x 12mm

Size (hole dimensions): 605mm x 605mm

Warranty: 5 years

Energy efficiency class: A+

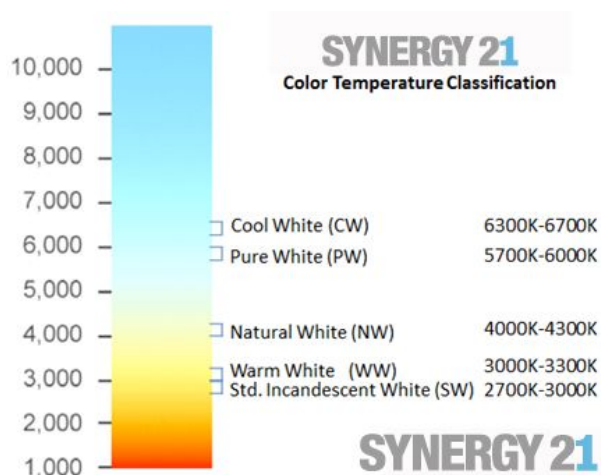
kWh/1000h: 38.5

IES files download: <http://www.synergy21.de/service-support/downloads/lichtberechnung-ies/>

## Attributes

| Attribute             | Value                 |
|-----------------------|-----------------------|
| Abstrahlwinkel:       | 120                   |
| Ampere:               | 0.70                  |
| CRI:                  | 80                    |
| Dimmbar:              | abhängig vom Netzteil |
| Grösse:               | 620*620               |
| LED - Gehäusefarbe:   | weiß                  |
| Lichtfarbe:           | neutralweiß           |
| Lichtfarbe in Kelvin: | 4000                  |
| Lumen:                | 4200                  |
| Schutzklasse:         | IP40                  |
| UGR:                  | <19                   |
| Weight:               | 3.75 Kg               |
| Warranty:             | 60.00 Months          |

## Additional Images



## Accessories

| Part No. | Name  |
|----------|---|
| 125227   | Synergy 21 LED Controller EOS 05 1-channel single color controller+power supply CC 200-1500mA 50W |
| 167427   | Synergy 21 PoE power supply- CC Driver PoE+ lighting driver                                       |
| 188176   | Synergy 21 LED light panel 620*620 with standard power supply 35W PRO V4 0-10V DIM                |
| 149090   | Synergy 21 LED light panel 620*620 with standard power supply 35W PRO V3 Triac DIM                |
| 149092   | Synergy 21 LED light panel 620*620 with standard power supply 35W PRO V3 DALI DIM                 |
| 149515   | Synergy 21 LED light panel add mounting kit clip for V3 PRO Panel                                 |
| 126765   | Synergy 21 LED light panel add mounting kit pendant set II  |
| 92793    | Synergy 21 LED light panel add mounting kit pendant set round                                     |
| 92795    | Synergy 21 LED light panel add mounting kit S-angle for V1+V2 panel                               |
| 79113    | Synergy 21 LED light panel zub. Power Supply Connector  |
| 149378   | Mean Well power supply - CC Driver 700mA 34~57V Triac dimm  |
| 146798   | Synergy 21 Netzteil - CC Driver 300~700mA, 15~50V Osram   |
| 104642   | Synergy 21 Power supply - CC Driver 500~1400mA ~60W Mean Well dali dimm                           |
| 119170   | Synergy 21 Power supply - CC Driver 500~1400mA ~60W Mean Well 0-10V dimm                          |
| 133947   | ALLNET MSR ALL4460 / 0-10V DIMM actuator with ON/OFF for LED                                      |
| 134571   | ALLNET ALL3419 / IP Building-Autom. 3x I2C, 1x USB, LAN/WLAN                                      |
| 134899   | Synergy 21 Netzteil - Einschaltstrombegrenzer OSRAM   |
| 167273   | Mean Well power supply - CC Driver 700mA ~286V 0-10V dimm   |
| 167274   | Mean Well power supply - CC Driver 700mA ~357V 0-10V dimm   |
| 167275   | Mean Well power supply - CC Driver 700mA ~428V 0-10V dimm   |
| 188176   | Synergy 21 LED light panel 620*620 with standard power supply 35W PRO V4 0-10V DIM                |