

Synergy 21 LED light panel 620*620 cool 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: cool white 5700

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+

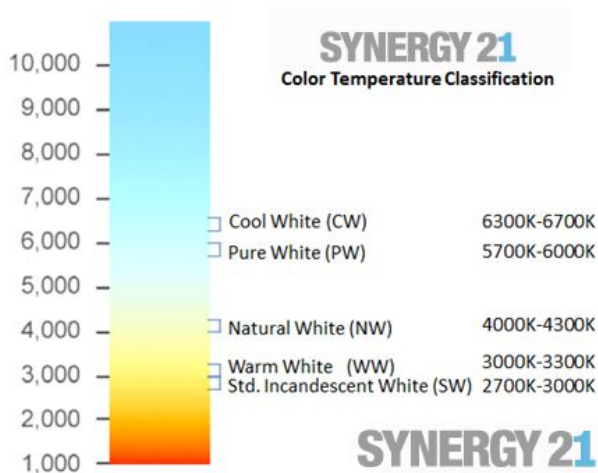
kWh/1000h: 38.5

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:	kaltweiß
Lichtfarbe in Kelvin:	5700
Lumen:	4200
Schutzklasse:	IP40
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