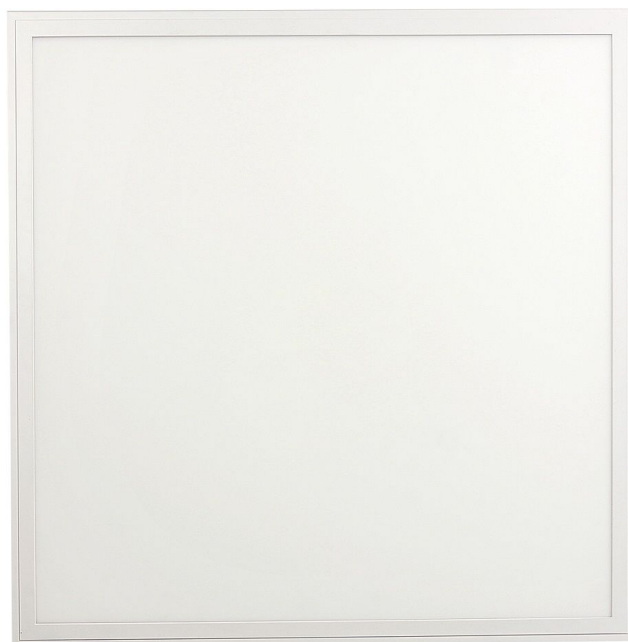
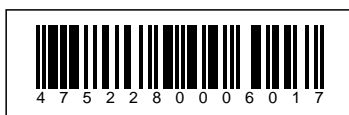


## LED panel 32W 4000K 4000Lm 595x595 mm PH driver GEN2



LED panel 32W 4000K 4000Lm 595x595 mm PH driver GEN2	
Article number:	TH 03019-1
EPREL number:	1903499
Status product:	126 - CURRENT
Changed last:	12-11-2024
Brand:	Thorgeon
Type:	PH driver
ETIM Group:	EG000027 - Luminaires
ETIM Classes:	EC002892 - Ceiling-/wall luminaire
Synonym:	Bed lighting luminaire, Bed wall luminaire, Bulleye, Ceiling and wall luminaire, Ceiling- and wall luminaire, Ceiling-/wall luminaire, Downlighter, Facade luminaire, FL luminaire



## Feature

Suitable for wall mounting:	Yes	Highest energy efficiency class of the exchangeable lamp:	E
Suitable for suspended mounting:	No	Lowest energy efficiency class of the exchangeable lamp:	E
Suitable for ceiling mounting:	Yes	Rated life time L70/B50 at 25 °C:	0 h
Suitable for built-in mounting:	No	Rated life time L80/B10 at 25 °C:	0 h
Suitable for surface mounting:	No	Rated life time L90/B10 at 25 °C:	0 h
Suitable for light line configuration:	No	Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq):	0 %
Suitable for workplace according to EN 12464-1:	No	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq):	98.46 %
Lamp type:	LED not exchangeable	Lumen maintenance at median useful life of 75,000 h at 25 °C ambient (tq):	0 %
With light source:	Yes	Failure rate at median useful life of 35,000 h at 25 °C ambient (tq):	0 %
Suitable for number of light sources:	1	Failure rate at median useful life of 50,000 h at 25 °C ambient (tq):	0 %
Lamp holder:	Other	Failure rate at median useful life of 75,000 h at 25 °C ambient (tq):	0 %
Housing material:	Aluminium	Degree of protection (IP):	IP20
Surface protection housing:	Lacquered	Degree of protection (NEMA):	2
Housing colour:	White	Impact strength:	IK05
Material cover:	Without cover	Protection class:	II
Voltage type:	DC	Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24:	No
Nominal voltage:	220 ~ 240 V	Rated ambient temperature according to IEC 62722-2-1:	0 ~ 0 °C
Nominal current:	1000 ~ 1000 mA	Suitable for emergency lighting:	No
Type of control gear:	Not required	Emergency power supply integrated:	No
With control gear:	No	With movement sensor:	No
Exchangeable control gear:	No	With light sensor:	No
Dimming 0-10 V:	No	Covering of the luminaire with thermally insulating material possible:	No
Dimming 1-10 V:	No	With air slots:	No
Dimming DALI-2:	No	Suitable for lamp power:	0 ~ 0 W
Dimming DALI:	No	Max. system power:	0 W
Dimming DMX:	No	Luminaire efficacy:	0 lm/W
Dimming DSI:	No	Rated luminous flux according to IEC 62722-2-1:	0 lm
Dimming potentiometer (integrated):	No	Colour temperature:	0 ~ 0 K
Dimming GPRS:	No	Colour rendering index CRI:	80-89
Dimming LineSwitch:	No	Constant light output (CLO):	No
Dimming manufacturer's proprietary system:	No	Width:	595 mm
Dimming mains voltage modulation:	No	Height/depth:	0 mm
Dimming phase cut-off:	No	Length:	595 mm
Dimming phase cut-on:	No	Outer diameter:	0 mm
Dimming programmable:	No	Built-in length:	0 mm
Dimming RF:	No	Built-in width:	0 mm
Dimming Sine Wave Reduction:	No	Built-in height/depth:	0 mm
Dimming Touch and Dim:	No	Built-in diameter:	0 mm
Dimming Zigbee:	No	Conductor cross section:	0 mm²
Dimming with push-button:	No	Connection type:	Plug
Dimming depending on control gear:	No	Luminous intensity:	0 cd
No dim function:	Yes	Operation by Bluetooth:	No
Light distributor:	Diffuser lens/optic/panel	Compatible with Apple HomeKit:	No

Colour consistency (McAdam ellipse):	SDCM6	Compatible with Google Assistant:	No
Energy efficiency class of the built-in lamp:	A++, A+, A (LED)	Compatible with Amazon Alexa:	No
Energy efficiency class of the provided exchangeable built-in lamp:	A++	IFTTT support available:	No

### Packaging data

Weight	2.2 kg
Width	603 mm
Height	20 mm
Length	603 mm
Customs code	85395100

