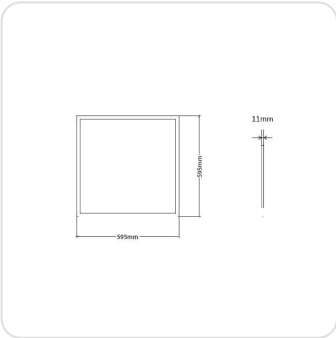
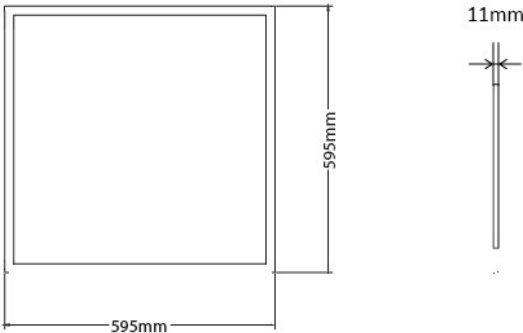




PRODUCT DATASHEET | IL-P595K5UC+
DREAM+ LED PANEL 40W (595X595X11MM) 5,000K CRI>90 UGR<19 EX. DRIVER





DESCRIPTION

The 5000K Dream LED panel delivers a very friendly light image, it is the ideal luminaire for warehouses, hospitals and workshops. The light image is determined by the applied prismatic coating, which ensures a glare factor lower than 19. In addition, the color rendering of the luminaire is very high (CRI > 90), colors are thus well and vividly displayed. The luminaires are constructed from high-quality components and equipped with high-quality LED chips, guaranteeing years of carefree lighting enjoyment. The Dream panel is available in various sizes and packaging forms. The Dream+ panels are supplied without driver and can be combined with a suitable Interlight driver. Choose an on/off, 1-10 Volt, Dali or Thing driver. Set the driver to a maximum of 1,050mA.

5000K COOL	max 40 WATT	max 4000 LUMEN	CRI >90
UGR <19		PF 0.95	50.000 HOURS
VAC 230		NO DRIVER INCLUDED	



SPECIFICATIONS

Brand:	Interlight
Product type:	Panel
Suitable for wall mounting:	No
Suitable for pendulum suspension:	Yes
Suitable for ceiling mounting:	Yes
Suitable for flush mounting:	Yes
Suitable for surface mounting:	Yes
Suitable for light line configuration:	No
Suitable for monitor workplace according to EN 12464-1:	Yes
Lamp type:	LED not interchangeable
With light source:	Yes
Suitable for number of light sources:	1
Lampholder:	Other
Housing material:	Aluminum
Surface protection housing:	Lacquered
Housing color:	White
Material cover:	Plastic opal
Grid version:	No
Voltage type:	AC
Nom. voltage :	230 V
Nom. current :	0 - 1050 mA
Ballast:	LED control current-controlled
Driver included:	No
Interchangeable ballasts:	Yes
Dimming dependent on driver:	Yes
Light distributor:	Diffuser lens/optics/panel
Light distribution:	Symmetrical
Beam angle:	>80° - Extremely wide beam



Light outlet:	Direct
Energy efficiency class of the built-in lamp:	A++, A+, A (LED)
Nom. life L90/B50 at 25 °C :	50000 h
Degree of protection (IP):	IP20
Impact resistance:	IK02
Protection class according to IEC 61140:	II
Emergency power supply integrated:	No
Nom. ambient temperature according to IEC62722-2-1 :	-10 - 40 °C
With motion sensor:	No
Specific luminous flux luminaire:	100 lm/W
Effective luminous flux according to IEC 62722-2-1:	4000 lm
With light sensor:	No
Cover fixture with thermal insulation material possible:	No
With air slots:	No
Glow wire test according to IEC 60695-2-11:	650 °C - 30 s
Suitable for lamp power:	40 W
Max system power:	40 W
Light color:	White
Color temperature:	5000 K
Color rendering index:	90-100
Power factor:	0.9
Width:	595 mm
Height/depth:	11 mm
Length:	595 mm
Type of wiring:	End
Number of poles:	2
Connection method:	Plug clamp



UGR:	19
Light color adjustable:	No
Luminous flux adjustable:	No
Beam angle adjustable:	No



ACCESSORIES

Article	Description
IL-X4D42WI3	Driver led 42W 1,050mA/230V non-dimmable + 2 pole Wieland
IL-X4D42	Driver led 42W 1,050mA/230V not dimmable
IL-X4D42PO2	Driver led 42W 1,050mA/230V non dimmable + 2 pole Euro
IL-X4D42PO3	Driver led 42W 1.050mA/230V non dimmable + 3 poles for GST18i3
IL-X4D42WA3	Driver led 42W 1.050mA/230V non dimmable + 3 pole Wago
IL-S50W	Connection cable 2x0.75mm ² 50cm black for GST18i3
IL-D48DALI2L	Driver led universal DALI2 650 to 1,100mA/42W loopable
IL-D53DALI2	Driver led universal DALI2 650 to 1,100mA/47W
IL-X2D40-1-10	Driver led dip switch 400 to 1,100mA 1-10V dimmable
IL-DT48	Thinq led driver dip switch 650 to 1,100mA
IL-DCISET+	Emergency lighting module with inverter and battery 3,000mAh
IL-P595SK4	Surface mounted panel set 600x600mm t.b.v. IL-P595 white RAL9003
IL-P595SK3	Surface mount kit 600x600mm for IL-P595
2811 020	Connecting cable 2.0m H03VVH2-F2x0.75mm ² black Euro 2.5A/250V

DOWNLOADS AVAILABLE FROM WEBSITE

Dimtest
LDT file
Circuitbreaker
CE Declaration
Manual