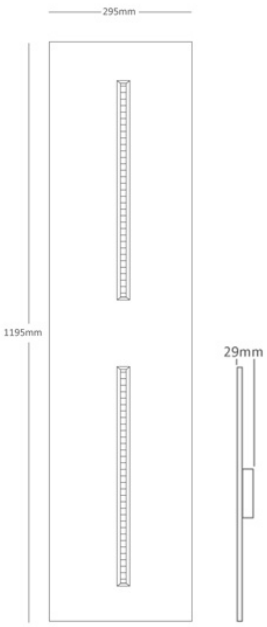
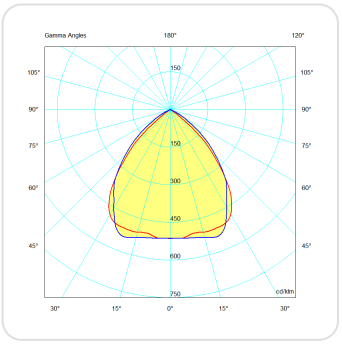
PRODUCT DATASHEET | IL-P195K4OW-A

ORION PANEL 28W (1195X295X30MM) 4,000K UGR<19 WHITE EX. DRIVER



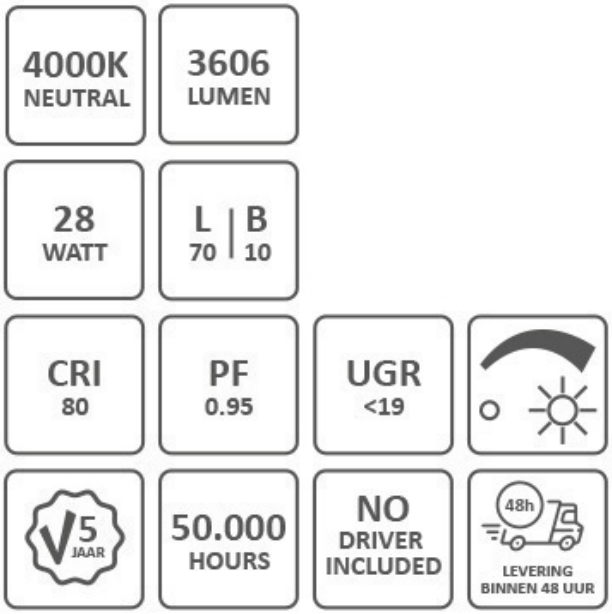




DESCRIPTION

Opal LED panels are very popular, but this design also has drawbacks. A lot of light is lost because it goes in all directions. Interlight's Orion panel is designed to distribute the light much smarter. The light goes directly down to the workplace. This has two major advantages: you need less energy to get the same amount of light at the workplace and it gives much more peace in the ceiling! Both in large office spaces and small rooms this is ideal. Choose your own desired driver from our range, for options see accessories at the bottom of this page. Set the driver to a maximum of 1,000mA for a panel with 2 modules. The Orion panel has the color RAL9010.

Dit artikel wordt op bestelling bij Koopman geassembleerd, korte levertijd.



SPECIFICATIONS

Brand:	Interlight
Product type:	Panel
Suitable for pendulum suspension:	Yes
Suitable for ceiling mounting:	Yes
Suitable for wall mounting:	No
Suitable for flush mounting:	Yes
Suitable for surface mounting:	No
Suitable for wall mounting:	No
Suitable for clamp mounting:	No
Suitable for monitor workplace according to EN 12464-1:	Yes
Suitable for light line configuration:	No
With mounting material:	No
With light source:	Yes
Suitable for number of light sources:	1
Lamp type:	LED interchangeable
Lampholder:	Other
Housing material:	Aluminum
Surface protection housing:	Lacquered
Housing color:	White
Voltage type:	AC
Material cover:	Other
Nom. voltage :	230 V
Grid version:	No
Ballast:	LED control current-controlled
Interchangeable ballasts:	Yes
Driver included:	No
Dimmable 0-10 V:	Yes
Dimmable:	Yes

Dimmable 1-10 V:	Yes
Dimmable DALI:	Yes
Dimmable Dali-2:	Yes
Dimmable phase cut:	Yes
Dimmable phase cut:	Yes
Dimming dependent on driver:	Yes
Light distributor:	Reflector
Light distribution:	Symmetrical
Beam angle:	41-80° - Broadcast
Light outlet:	Direct
Energy efficiency class of the light source according to EU regulations 2019/2015:	E
Part of a holder according to 2019/2020/EU:	No
Nom. life L70/B50 at 25 °C :	140000 h
Rated life time L70/B10 at 25 °C:	50000 h
Lumen maintenance at average lifetime of 35,000 hours at 25 °C environment (tq):	92 %
Lumen maintenance at average lifetime of 50,000 hours at 25 °C environment (tq):	88 %
Lumen maintenance at average lifetime of 75,000 hours at 25 °C environment (tq):	83 %
Failure at average service life of 35,000 hours at 25 °C environment (tq):	5 %
Failure at average service life of 50,000 hours at 25 °C environment (tq):	10 %
Failure at average service life of 75,000 hours at 25 °C environment (tq):	15 %
Protection degree back (IP).:	IP20
Degree of protection front (IP):	IP20

Degree of protection (IP):	IP20
Impact resistance:	IK02
Protection class according to IEC 61140:	II
Luminaire with limited surface temperature "D-sign" according to EN 60598-2-24:	No
Emergency power supply integrated:	No
Emergency power supply system:	No
Nom. ambient temperature according to IEC62722-2-1 :	-10 - 40 °C
Suitable for emergency lighting:	Yes
With switch:	No
With presence detector:	No
With motion sensor:	No
Specific luminous flux luminaire:	125 lm/W
Effective luminous flux according to IEC 62722-2-1:	3606 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
Light color according to EN 12464-1:	Neutral white 3300 - 5300 K
Suitable for lamp power:	28 W
Specific luminous flux luminaire:	128.8 lm/W
Max system power:	28 W
Effective luminous flux according to IEC 62722-2-1:	3606 lm
Light color:	White
Color temperature:	4000 K
Color rendering index:	80-89

Power factor:	0.95
Width:	295 mm
Height/depth:	38 mm
Length:	1195 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-DT48	Thinq led driver dip switch 650 to 1,100mA
IL-X4D42WA3	Driver led 42W 1.050mA/230V non dimmable + 3 pole Wago
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-X4D42WI3	Driver led 42W 1,050mA/230V non-dimmable + 2 pole Wieland
IL-X3D40	Driver led dip switch 650 to 1,000mA not dimmable
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-P195SK4	Surface mounted set panel 1200x300mm IL-P195 white RAL9003
IL-D48DALI2L	Driver led universal DALI2 650 to 1,100mA/42W loopable
IL-X4D42	Driver led 42W 1,050mA/230V not dimmable

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Manual