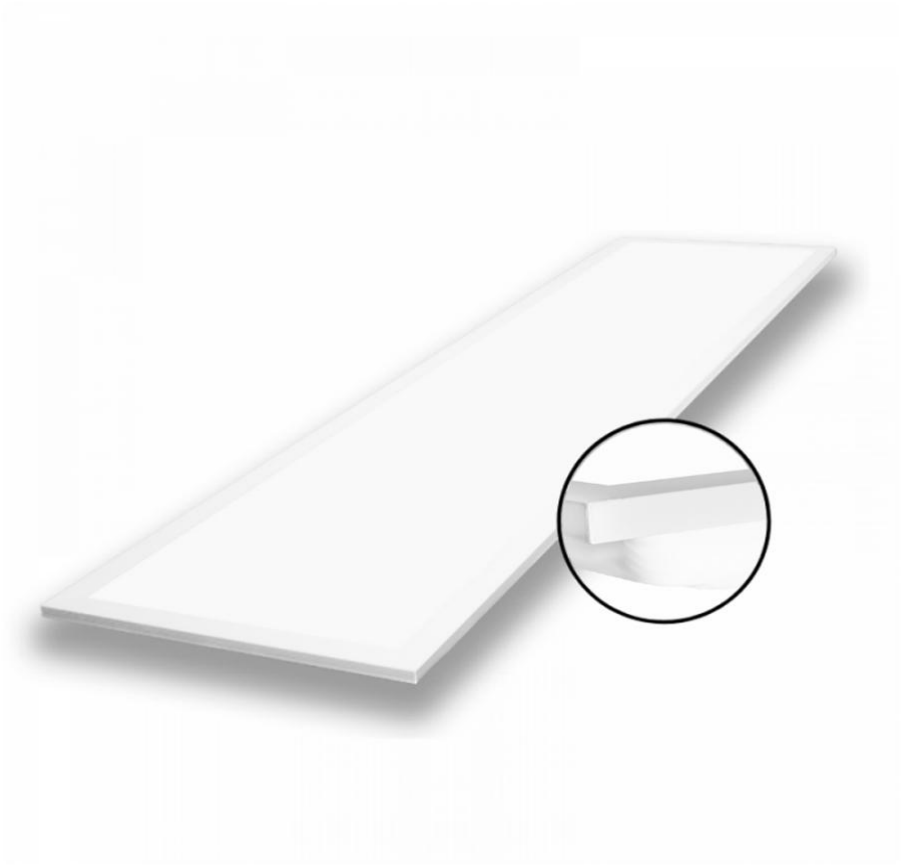
Back-lit panel || 30*120 | >105Lm/W | 3000K

ARTICLE NUMBER: 174-631

View this product in our webshop



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This Back-lit LED panel is suitable for installation in (system) ceilings of 30x120 cm. Due to the smooth, soft and flicker-free light that the LED panel spreads, panels are ideally suited for use in offices and shops, but also think of interior lighting in schools and other public spaces.

Back-lit panels have the advantage that the LED chips are placed against the back of the panel, so that a diffuser is not required. As a result, less luminous flux is lost and the luminous flux efficiency increases. It also has the advantage that the LEDs have better heat regulation and this also increases the service life of the LEDs.

Features

- High quality external Philips Xitanium driver with optimum heat regulation
- Better heat regulation of the LED chips than Edge-lit LED panels
- Flicker-free (1%)
- Plug & Play by using connection cable and euro plug
- High light efficiency of >105 Lm/W
- 7 year warranty

Technical specifications:

Product Name	Back-lit panel || 30*120 | >105Lm/W | 3000K
Ean	8714984932913
Outer box qty	4st
Lamp type	LED not exchangeable
Housing material	Aluminium
Housing colour	White
Material cover	Other
Suitable for emergency lighting	Yes
Nominal current	125 - 136mA
Voltage type	AC

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Type of control gear	LED operating device current-controlled
With control gear	Yes
Built-in length	1195mm
Built-in width	295mm
Constant light output (CLO)	No
Type of grid	None
Nominal voltage	220 - 240V
Length	1195mm
Width	295mm
Height/depth	33mm
Colour of light	White
Colour rendering index CRI	80-89
Exchangeable control gear	No
Dimming 0-10 V	No
Dimming 1-10 V	No
Dimming DALI	No
Dimming phase cut-off (trailing edge)	No
With movement sensor	No
With presence detector	No
Impact strength	IK02
With light sensor	No
Suitable for surface mounting	Yes
Suitable for built-in mounting	Yes
Light distribution	Symmetric
Beam angle	> 80?? - Extreme wide beam
Light outlet	Indirect
Dimming RF	No

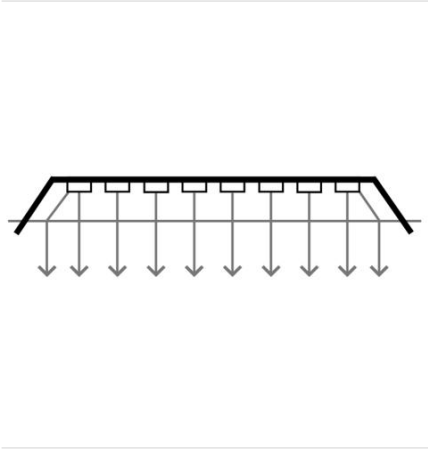
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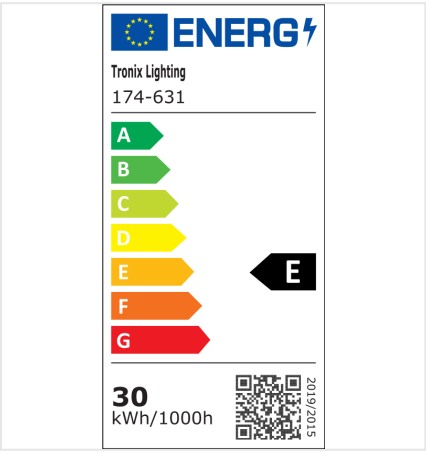
Dimming Zigbee	No
Light distributor	Diffuser lens/optic/panel
Surface protection housing	Lacquered
Colour consistency (McAdam ellipse)	SDCM6
Rated lifetime L70/B50 at 25 ??C	83000h
Colour of light adjustable	No
Luminous flux adjustable	No
Max. system power	30W
Beam angle adjustable	No
Power factor	0.9
Type of wiring	Ending
Number of poles	2
Built-in height/depth	33mm
Compatible with Casambi	No
Luminaire efficacy	105 - 105lm/W
Dimmable	No
Rated luminous flux according to IEC 62722-2- 1	3150 - 3150lm
Emergency power supply system	None
Suitable for ceiling mounting	Yes
Connectable conductor cross section	0.75 - 0.75mm??
Suitable for wall mounting	Yes
Suitable for suspended mounting	Yes
Suitable for workplace according to EN 12464-1	No
Degree of protection (IP), rear side	IP20
With mounting material	Yes
Size	30x120 cm

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Colour temperature	3000K
With connection cord and plug	Yes
Length of power cord	2000mm
Connection type	EU plug
Dimming method	Non-dimmable
Warranty	7 years
Ambient temperature	-20 - 40??C
Connection cable length	2000m

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