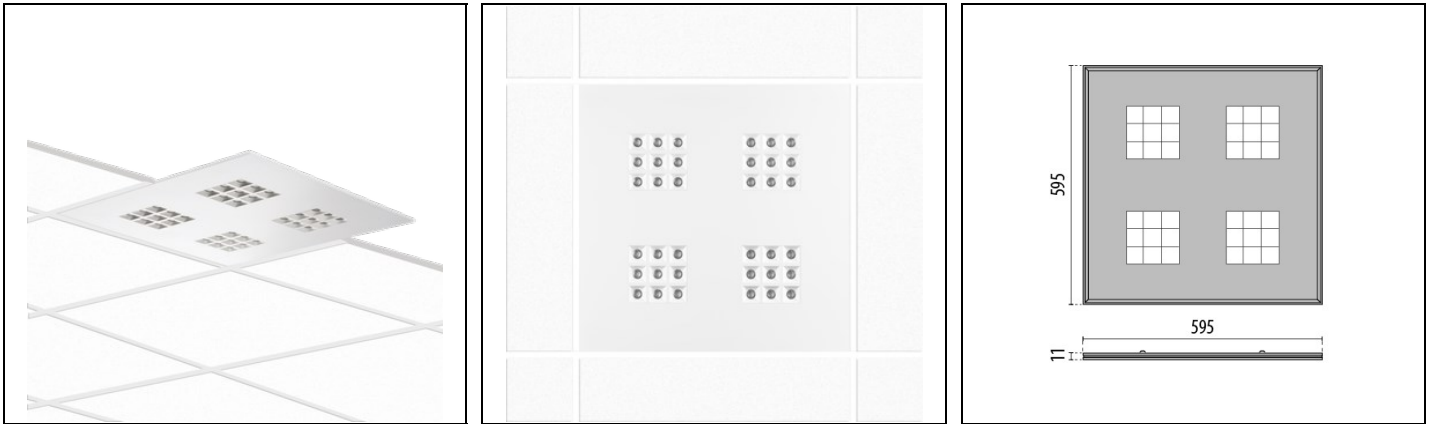


# AMIGO 36 WIELAND

Part number 3110038



## Description

Ultra-flat LED luminaire, includes:

- Galvanized perforated sheet, powder-coated housing
- Optics made up of PMMA optics and white polycarbonate reflectors to optimise light distribution
- UGR<16
- Remote ON/OFF driver included
- Wieland connector GST18i3

Options:

- Dimmable DALI options available. Consult factory

To maintain the regular updating of our products, PERFORMANCE IN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website [www.performanceinlighting.com](http://www.performanceinlighting.com). Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>

## Product data

ETIM Group:	EG000027	ETIM Class:	EC001744
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## General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	5110	Luminaire lumen output [lm]:	3604
Luminaire wattage [W]:	25 W	Luminous efficacy [lm/W]:	144
CRI:	80	Colour temperature [K]:	4000
Colour / Finishing:	WH-87 / White / Textured	IP degree of protection:	IP20
Impact resistance / impact energy:	IK05 0.7J xx3	Protection class:	II
Optic:	S/EW - Symmetric Extra-Wide	Net weight [kg]:	3.662
Overall length [mm]:	595	Overall width [mm]:	595
Overall height [mm]:	11		

## Mechanical features

Shape:	Square $\geq$ 300 mm	Housing material:	Painted steel
Diffuser material:	Transparent plastic	Glow wire test [°C]:	650 °C

## Electrical features

Voltage type:	AC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	50/60	Power factor / COS $\Phi$ :	>0.9
Inrush current [A/ $\mu$ s]:	8 / 40	C10 1.5 mm <sup>2</sup> :	55
C16 2.5 mm <sup>2</sup> :	85	B10 1.5 mm <sup>2</sup> :	50
B16 2.5 mm <sup>2</sup> :	80		

## Installation

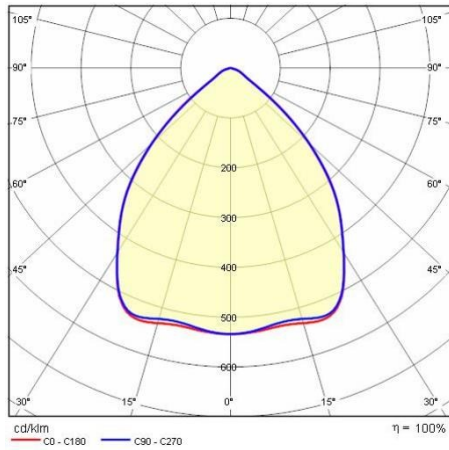
Application area:	Indoor lighting	Mounting type:	Ceiling recessed
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	45

## Light features

MacAdam:	3	Lumen maintenance:	L80B10@84000h
Distribution of light emission:	Direct	UGR max.:	16.0

## Photometric data

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## Optional accessories

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### AMIGO 36



**19-02531**  
Ceiling kit