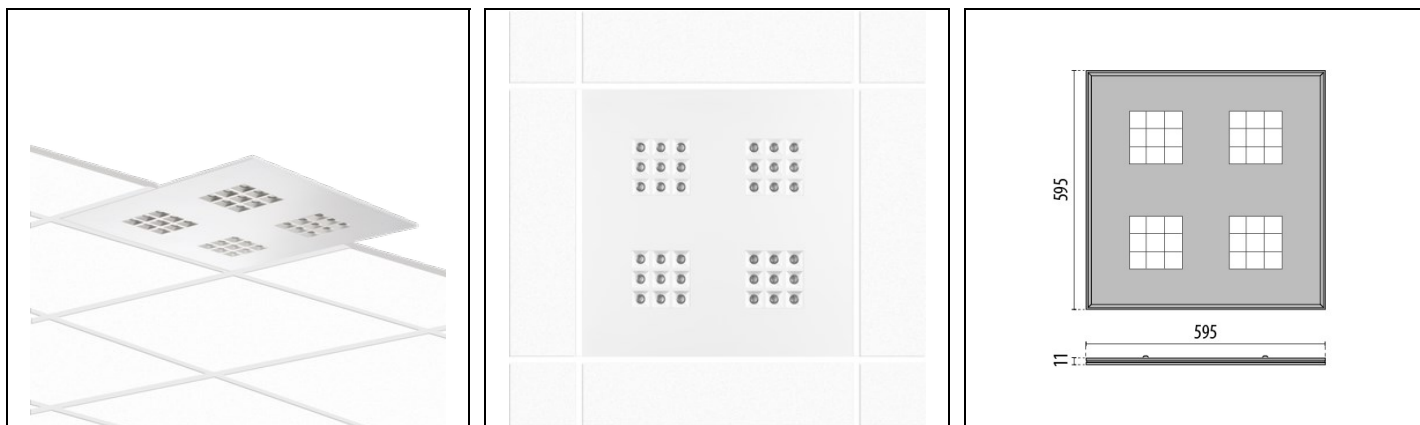


AMIGO 36 S/EW

Part number 3109250



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

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. 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
-------------	----------	-------------	----------

General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	4680	Luminaire lumen output [lm]:	3383
Luminaire wattage [W]:	25 W	Luminous efficacy [lm/W]:	135
CRI:	80	Colour temperature [K]:	3000
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 ≥ 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 Φ :	>0.9
Inrush current [A/ μ s]:	8 / 40	C10 1.5 mm ² :	55
C16 2.5 mm ² :	85	B10 1.5 mm ² :	50
B16 2.5 mm ² :	80		

Installation

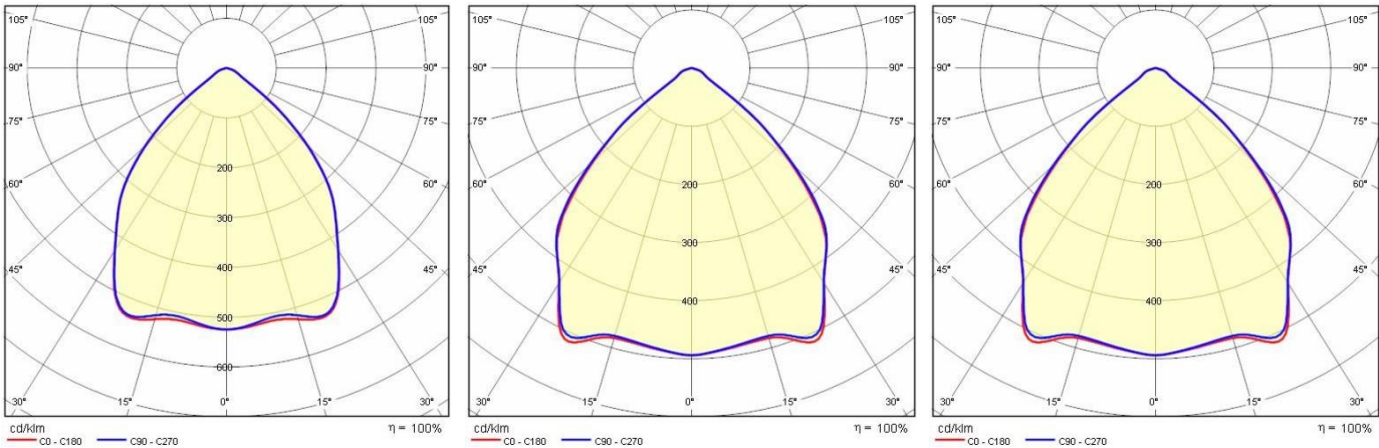
Application area:	Indoor lighting	Mounting type:	Ceiling recessed
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	45

Light features

MacAdam:	3	Lumen maintenance:	L80B10@110000h
Distribution of light emission:	Direct	UGR max.:	15.0

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. 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>

Photometric data

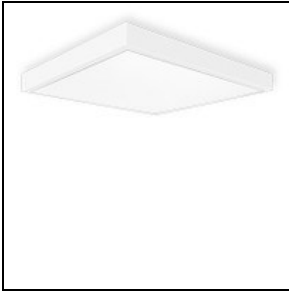


Optional accessories

AMIGO 36



3109055
Driver DALI



19-02531
Ceiling kit



3111872
Kit EM3P

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. 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>