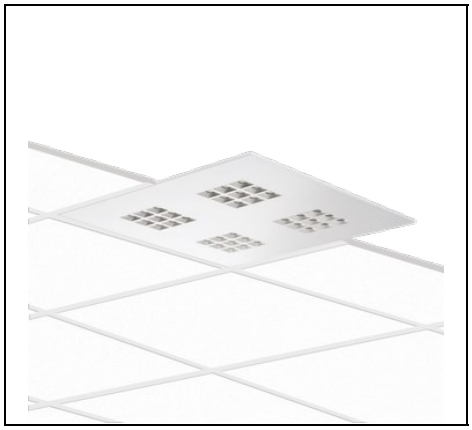
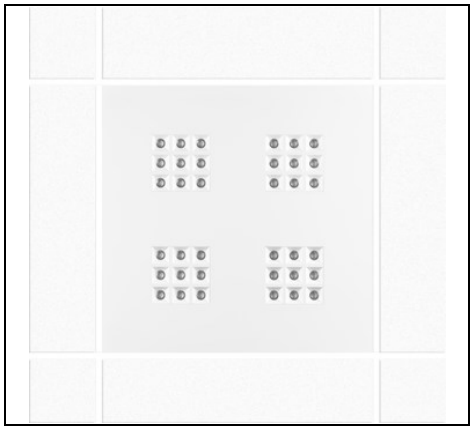
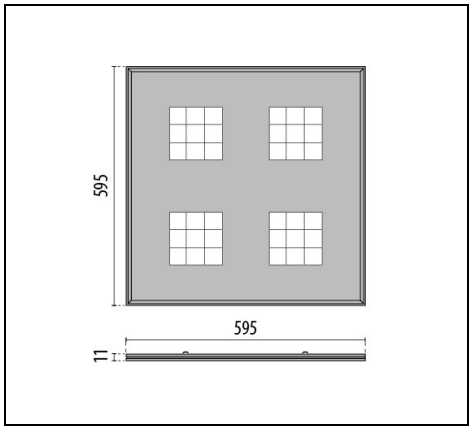
AMIGO 36 S/EW

Part number 3108208







IP 20 | CLASS II | CRI 90 | CE | EAC | UKCA | EN

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 25ºC. Terms of warranty are available at https://www.performanceinlighting.com/qr/company/led-warranty

For information:
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www.performanceinlighting.com

Product data

ETIM Group:	EG000027	**ETIM Class:**	EC001744

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	4100	**Luminaire lumen output [lm]:**	2900
Luminaire wattage [W]:	25 W	**Luminous efficacy [lm/W]:**	116
CRI:	90	**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/µs]:	8 / 40	**C10 1.5 mm²:**	55
C16 2.5 mm²:	85	**B10 1.5 mm²:**	50
B16 2.5 mm²:	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

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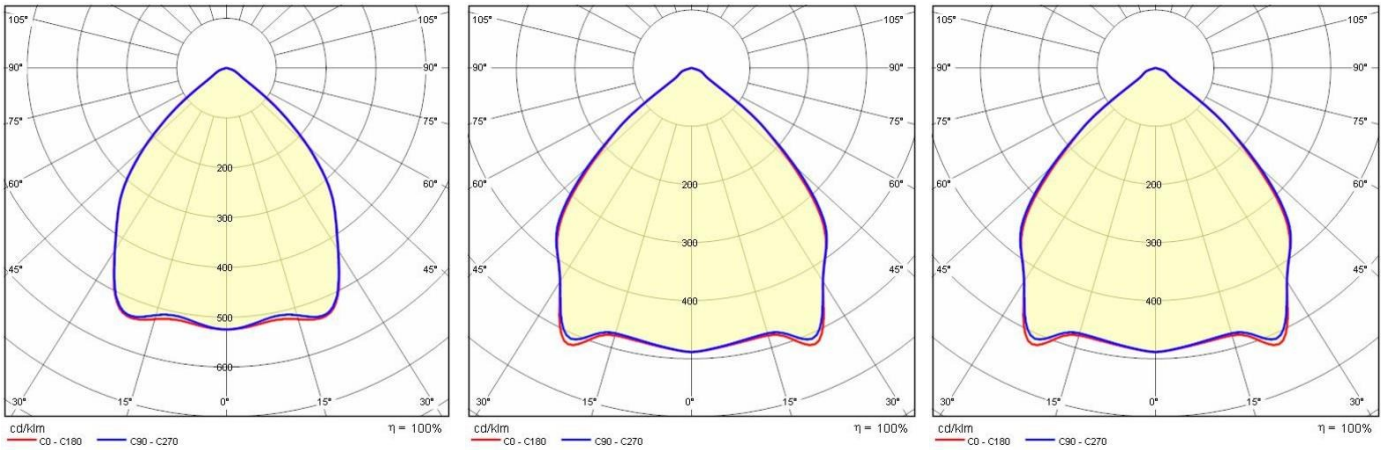
Photometric data



Optional accessories

AMIGO 36

3109055

Driver DALI

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