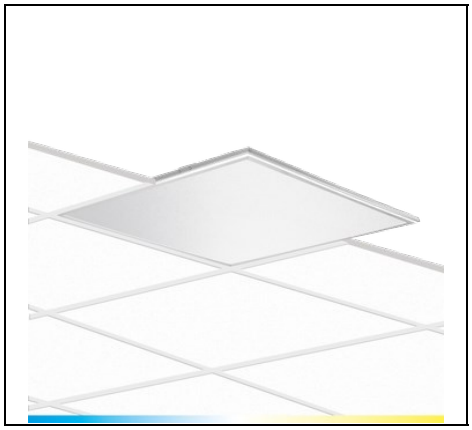
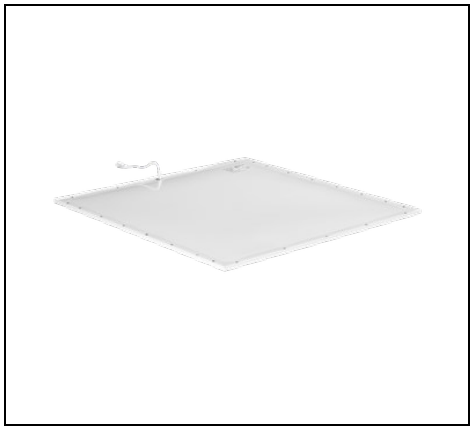
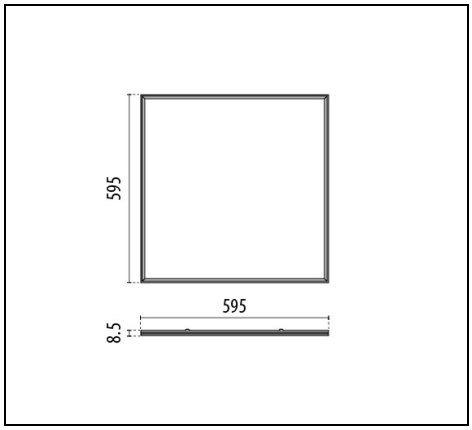
date: 23/10/2026

PLATO 600 TUNABLE WHITE

Part number 3117964







IP 40 | CLASS II | TW | DALI | CE | UKCA | EN

Description

Ultra-flat LED luminaire, includes:

- Extruded aluminium profile, powder-coated mounting frame
- Microprism technopolymer diffuser for efficient light diffusion, reduced glare and high uniformity
- UGR<19

Options:

- Optional fixing clamps for suspended ceiling mounting
- Installation kit for ceiling mounting available

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:
PERFORMANCE iN LIGHTING S.p.A. Headquarters - Italy
Viale del Lavoro 9/11
37030 Colognola ai Colli Verona - Italy
Tel. +39 045 61 59 211

info.it@pil.lighting
www.performanceinlighting.com

Product data

ETIM Group:	EG000027	**ETIM Class:**	EC002892

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	5880	**Luminaire lumen output [lm]:**	3857
Luminaire wattage [W]:	33 W	**Luminous efficacy [lm/W]:**	117
CRI:	80	**Colour temperature [K]:**	tw 2700-6500
Colour / Finishing:	WH-87 / White / Textured	**IP degree of protection:**	IP40
Impact resistance / impact energy:	IK06 1J xx3	**Protection class:**	II
Optic:	S/EW - Symmetric Extra-Wide	**Net weight [kg]:**	2.858
Overall length [mm]:	595	**Overall width [mm]:**	595
Overall height [mm]:	9		

Mechanical features

Shape:	Square ≥ 300 mm	**Housing material:**	Aluminium
Diffuser material:	Plastic	**Glow wire test [°C]:**	750 °C

Electrical features

Voltage type:	AC	**Input voltage [V AC]:**	198/264
Input frequency [Hz]:	47/63 Hz	**Power factor / COS Φ:**	>0.9
Inrush current [A/µs]:	60 / 100	**C10 1.5 mm²:**	22
C16 2.5 mm²:	35	**B10 1.5 mm²:**	22
B16 2.5 mm²:	35		

Installation

Application area:	Indoor lighting	**Mounting type:**	Ceiling recessed
Min. ambient temperature [°C]:	-30	**Max. ambient temperature [°C]:**	35

Light features

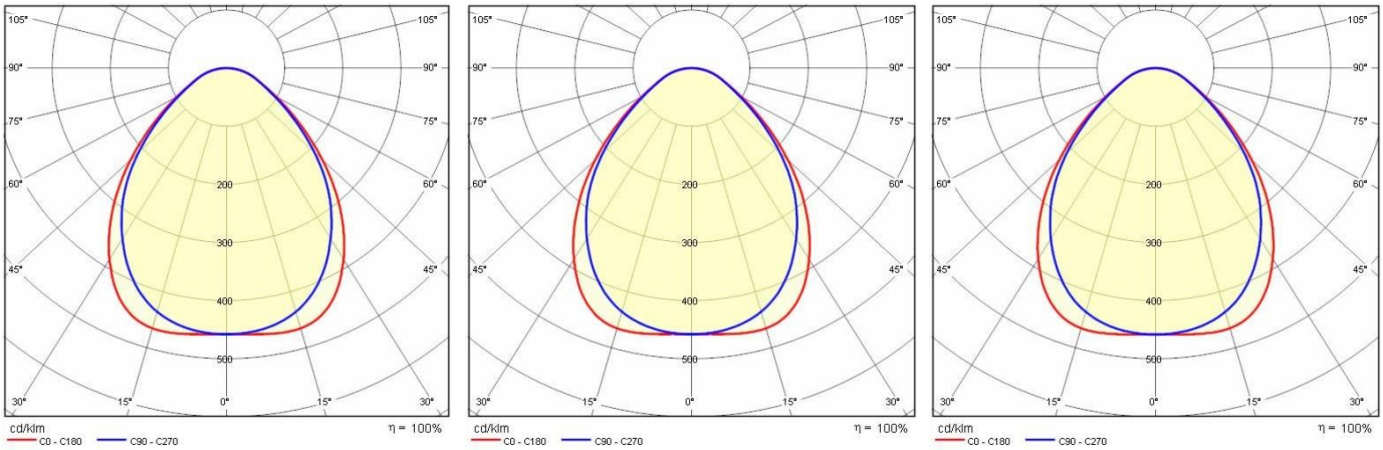
MacAdam:	3	**Lumen maintenance:**	L90B10@60000h
Distribution of light emission:	Direct	**UGR max.:**	19.0

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

For information:
PERFORMANCE iN LIGHTING S.p.A. Headquarters - Italy
Viale del Lavoro 9/11
37030 Colognola ai Colli Verona - Italy
Tel. +39 045 61 59 211

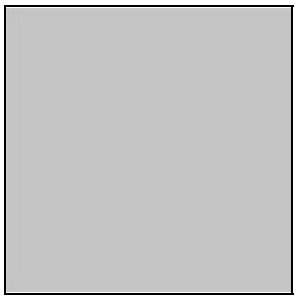
info.it@pil.lighting
www.performanceinlighting.com

Photometric data



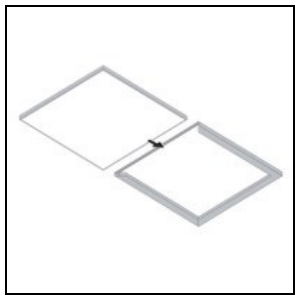
Optional accessories

PLATO 600



3121971

Suspension kit



3116983

Ceiling kit

WH-RAL9010 / White RAL9010

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:
PERFORMANCE iN LIGHTING S.p.A. Headquarters - Italy
Viale del Lavoro 9/11
37030 Colognola ai Colli Verona - Italy
Tel. +39 045 61 59 211

info.it@pil.lighting
www.performanceinlighting.com