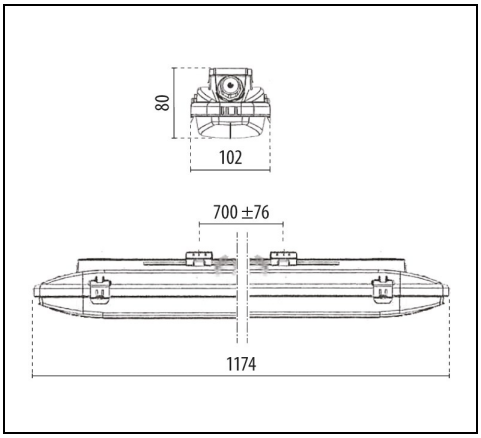
ACRO PRO EQ236

Part number 3114692





IP 66 | CLASS I | DALI

Description

Weatherproof LED luminaire, comprising:
- Fibreglass reinforced polyester housing
- Diffuser in frosted polycarbonate, glow wire 850 °C (EN 60695-2-11)
- Anti-ageing custom moulded silicone sealing gasket(s)
- 4000K multi-chip LED board
- Fully integrated stainless steel safety spring clips
- Quick ceiling fixing bracket (stainless steel)
- Integral Dip-Switches to select one of four power levels, which can be field adjusted (MULTIPOWER models)
- Emergency - 1 hour
- EM/1P are maintained emergency versions (1h)
- Hyper-frequency (HF) sensor operating at 5.8 Ghz+/- 75 Mhz
- Dimmable DALI

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]:	5350	**Luminaire lumen output [lm]:**	4981
Luminaire wattage [W]:	31 W	**Luminous efficacy [lm/W]:**	161
CRI:	80	**Colour temperature [K]:**	4000
Colour / Finishing:	GR-RAL7035 / Grey RAL7035 / Matt	**IP degree of protection:**	IP66
Impact resistance / impact energy:	IK08 5J xx5	**Protection class:**	I
Optic:	S/EW - Symmetric Extra-Wide	**Net weight [kg]:**	1.958
Overall length [mm]:	1174	**Overall width [mm]:**	102
Overall height [mm]:	80		

Mechanical features

Shape:	Rectangular	**Housing material:**	Plastic
Diffuser material:	Plastic	**Glow wire test [°C]:**	850 °C

Electrical features

Voltage type:	AC/DC	**Input voltage [V AC]:**	220/240
Input frequency [Hz]:	0/50/60	**Power factor / COS Φ:**	>0.95
Input voltage [V DC]:	176/276	**Inrush current [A/µs]:**	17 / 170
B10 1.5 mm²:	18	**B16 2.5 mm²:**	28

Installation

Application area:	Indoor lighting	**Mounting type:**	Waterproof
Min. ambient temperature [°C]:	-20	**Max. ambient temperature [°C]:**	40

Light features

MacAdam:	3	**Lumen maintenance:**	L70B10@101000h
Distribution of light emission:	Direct		

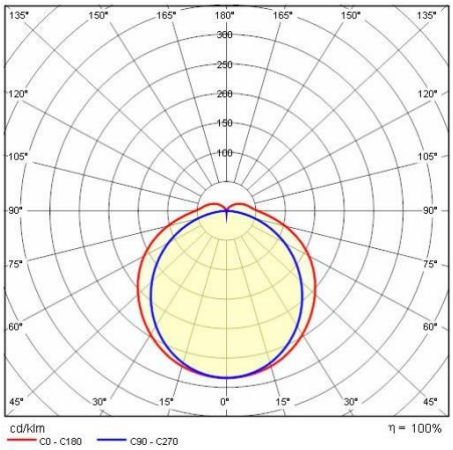
To maintain the regular updating of our products, PERFORMANCE iN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs 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

date: 23/10/2026

Photometric data



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