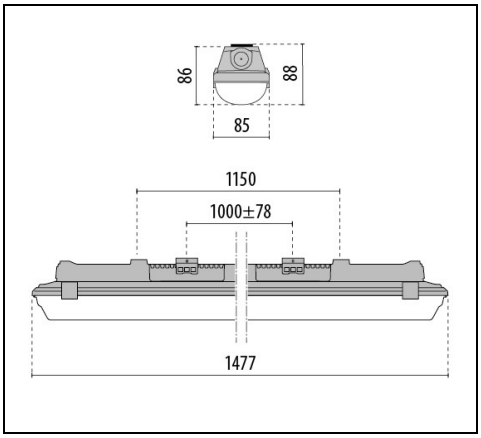
ACRO BASIC EQ158

Part number 3103941



IP 66 | CLASS I

Description

Weatherproof LED luminaire, comprising:
- Fibreglass reinforced polyester housing
- Opal PMMA diffuser for optimal light distribution and uniformity
- Anti-ageing custom moulded silicone sealing gasket(s)
- 4000K multi-chip LED board
- Stainless steel retaining clips
- Quick ceiling fixing bracket (stainless steel)

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
Luminaire lumen output [lm]:	4300	**Luminaire wattage [W]:**	29 W
Luminous efficacy [lm/W]:	148	**CRI:**	80
Colour temperature [K]:	4000	**Colour / Finishing:**	GR-RAL7035 / Grey RAL7035 / Matt
IP degree of protection:	IP66	**Impact resistance / impact energy:**	IK03 0.35J xx1
Protection class:	I	**Optic:**	S/EW - Symmetric Extra-Wide
Net weight [kg]:	1.8	**Overall length [mm]:**	1477
Overall width [mm]:	85	**Overall height [mm]:**	88

Mechanical features

Shape:	Rectangular	**Housing material:**	Plastic
Diffuser material:	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]:	20 / 40	**C10 1.5 mm²:**	23
C16 2.5 mm²:	38	**B10 1.5 mm²:**	14
B16 2.5 mm²:	23		

Installation

Application area:	Indoor lighting	**Mounting type:**	Waterproof
Min. ambient temperature [°C]:	-25	**Max. ambient temperature [°C]:**	40

Light features

MacAdam:	3	**Lumen maintenance:**	L70B10@54000h
Distribution of light emission:	Direct	**UGR max.:**	19.0

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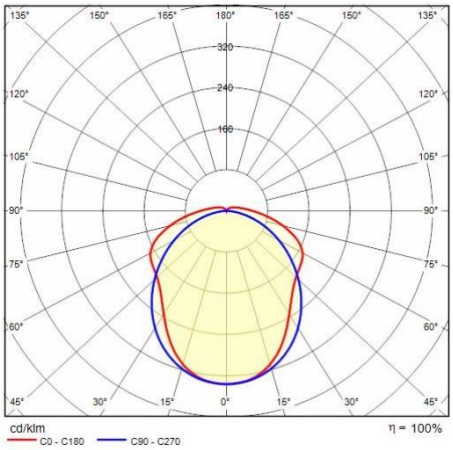
Photometric data



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