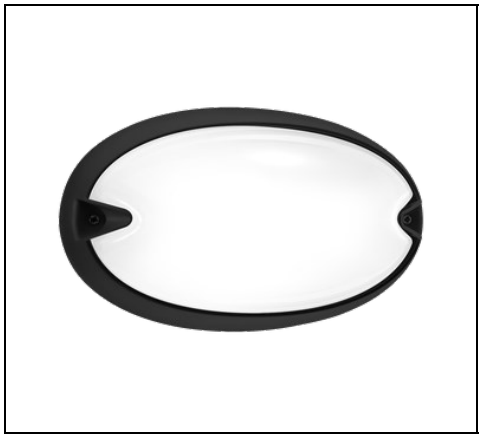
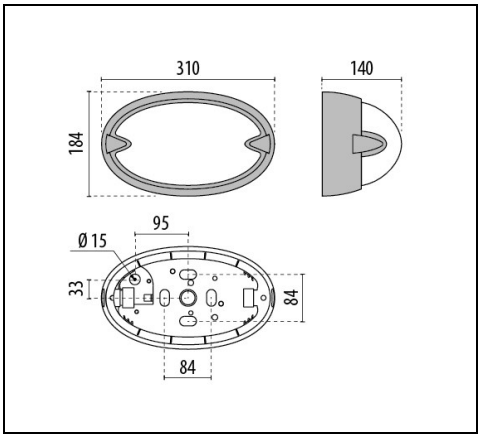
CHIP OVALE 30 LED

Part number 3100151





IP 55 | CLASS I

Description

Wall, ceiling, bracket and post mounted luminaire for indoor and outdoor, comprising:

- Technopolymer housing, trim or screen
- Pressed glass diffuser, internally coated
- Anti-ageing custom moulded silicone sealing gasket(s)
- Stainless steel locking hardware
- Built-in driver
- Side entry for 20 mm conduits (drill out holes in housing arrangement)
- Anti-tampering screws available upon request
- Design by ROBERTO FIORATO
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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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Product data

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

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	1736	**Luminaire lumen output [lm]:**	994
Luminaire wattage [W]:	11.5 W	**Luminous efficacy [lm/W]:**	86
CRI:	80	**Colour temperature [K]:**	3000
Colour / Finishing:	BK-81 / Black / Textured	**IP degree of protection:**	IP55
Impact resistance / impact energy:	IK06 1J xx3	**Protection class:**	I
Optic:	S/EW - Symmetric Extra-Wide	**Net weight [kg]:**	1.514
Overall length [mm]:	310	**Overall width [mm]:**	140
Overall height [mm]:	184		

Mechanical features

Shape:	Oval	**Housing material:**	Plastic
Diffuser material:	Glass	**Glow wire test [°C]:**	750 °C

Electrical features

Voltage type:	AC/DC	**Input voltage [V AC]:**	220/240
Input frequency [Hz]:	0/50/60	**Power factor / COS Φ:**	>0.9
Input voltage [V DC]:	170/280	**Surge protection | Common [kV]:**	4.000000
Inrush current [A/µs]:	5 / 50	**C10 1.5 mm²:**	52
C16 2.5 mm²:	85	**B10 1.5 mm²:**	31
B16 2.5 mm²:	50		

Installation

Application area:	Outdoor lighting	**Mounting type:**	Bulkhead
Min. ambient temperature [°C]:	-20	**Max. ambient temperature [°C]:**	25

Light features

MacAdam:	3	**Lumen maintenance:**	L80B10@90000h
Distribution of light emission:	Direct		

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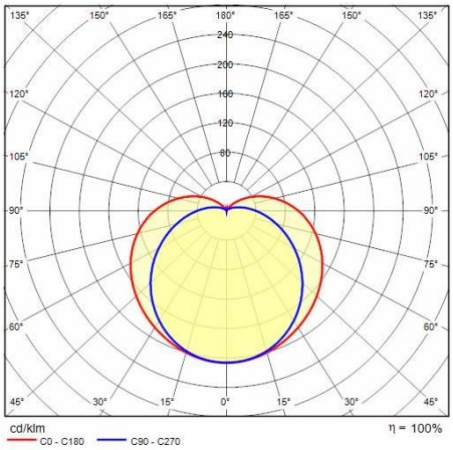
Photometric data



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