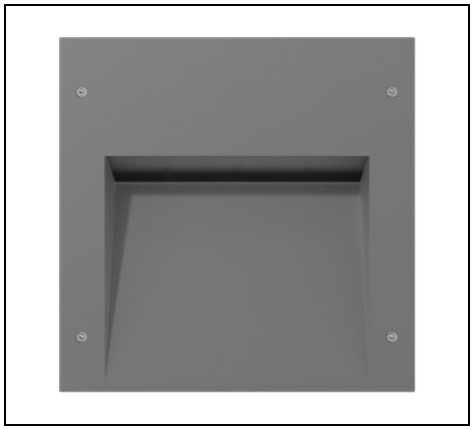
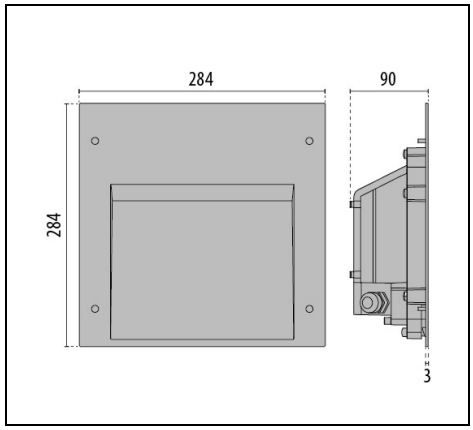
INSERT+ 3 A/W

Part number 3100879





IP 66 | IK 10 | CLASS I | QUICK

Description

Solid and hollow wall recessed luminaire, for indoor and outdoor, comprising :
- Die-cast aluminium housing and trim, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra-clear toughened flat glass diffuser (A26/W versions)
- Inner satin toughened flat glass diffuser
- Anti-ageing custom moulded silicone sealing gasket(s)
- IP-rated external socket-plug fast connector (QUICK), complete with factory pre-wired cable
- Electrical connector for cables Ø 7 - Ø 12 mm
- Built-in driver
- Stainless steel locking hardware
- Recessed box to be ordered separately
- Supplied with 0,5 m pre-wired H07RN-F cable
- Anti-tampering locking kit available as accessory
- Available for thourgh wiring as accessories. Connectors fit Ø 7 - Ø 10,5 mm and Ø 14 - Ø 17 mm cables

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]:	4140	**Luminaire lumen output [lm]:**	1592
Luminaire wattage [W]:	27 W	**Luminous efficacy [lm/W]:**	59
CRI:	80	**Colour temperature [K]:**	4000
Colour / Finishing:	GR-94 / Metallic grey / Textured	**IP degree of protection:**	IP66
Impact resistance / impact energy:	IK10 20J xx9	**Protection class:**	I
Optic:	A/W - Asymmetric Wide	**Net weight [kg]:**	1.948
Overall length [mm]:	284	**Overall width [mm]:**	90
Overall height [mm]:	284		

Mechanical features

Shape:	Square 150 ≤ x ≤ 300 mm	**Housing material:**	Aluminium
Diffuser material:	Glass		

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]:	5 / 70	**C10 1.5 mm²:**	41
C16 2.5 mm²:	66	**B10 1.5 mm²:**	27
B16 2.5 mm²:	44		

Installation

Application area:	Outdoor lighting	**Mounting type:**	Steplight
Min. ambient temperature [°C]:	-20	**Max. ambient temperature [°C]:**	35

Light features

MacAdam:	3	**Lumen maintenance:**	L80B10@60000h
Distribution of light emission:	Direct		

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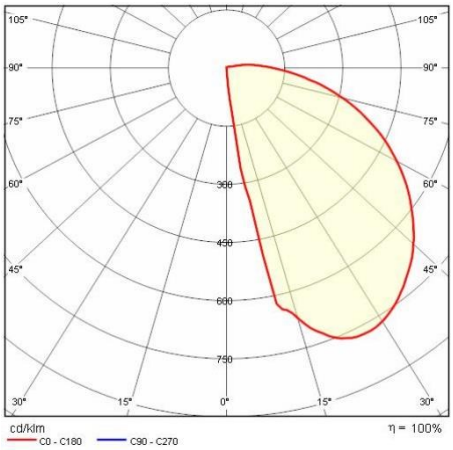
Photometric data



Mandatory accessories

INSERT+3

3100883

Recessed box INSERT+3

INOX / Stainless steel

Optional accessories

INSERT+ 3

3100992

Stainless steel, anti-tamper locking screws

310495

Connection Kit Y 3-way Ø 14-17 mm IP68

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date: 23/10/2026

310496

Connection Kit Y 3-way Ø 7-10.5 mm
IP68

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