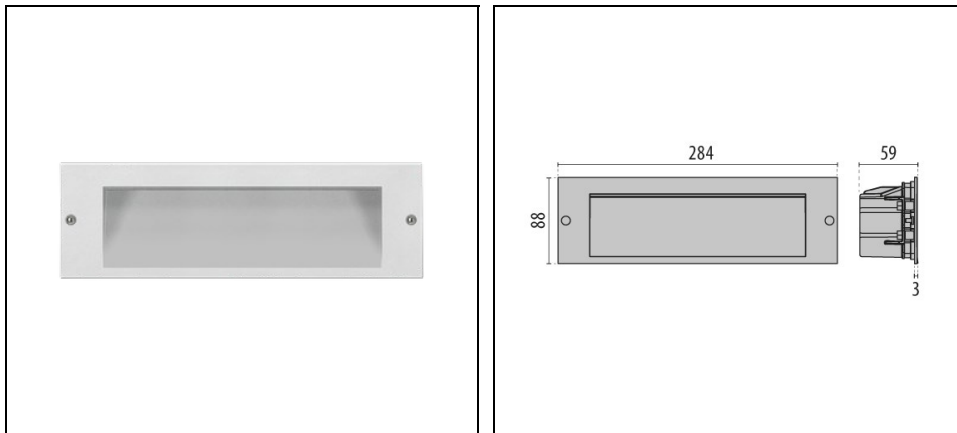


# INSERT+ 2

Part number 304120



## Description

Wall recessed luminaire, for indoor and outdoor, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Inner satin toughened flat glass diffuser
- EPDM sealing gasket
- IP-rated external socket-plug fast connector (QUICK), complete with factory pre-wired cable
- Electrical connector for cables  $\varnothing 7 - \varnothing 12$  mm
- Stainless steel locking hardware
- Recessed box to be ordered separately
- The recessed box removable cover features two integral spirit levels for installation ease
- IP-rated through wiring connectors for cables  $\varnothing 7 - \varnothing 10,5$  mm and  $\varnothing 14 - \varnothing 17$  mm available as accessories (INSERT+ 2 models)

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## Product data

ETIM Group:	EG000027	ETIM Class:	EC002892
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## General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	1350	Luminaire lumen output [lm]:	503
Luminaire wattage [W]:	10 W	Luminous efficacy [lm/W]:	50
CRI:	80	Colour temperature [K]:	3000
Colour / Finishing:	WH-87 / White / Textured	IP degree of protection:	IP65
Impact resistance / impact energy:	IK07 2J xx5	Protection class:	I
Optic:	A25/W - Asymmetric Wide	Net weight [kg]:	0.726
Overall length [mm]:	284	Overall width [mm]:	59
Overall height [mm]:	88		

## Mechanical features

Shape:	Rectangular	Housing material:	Aluminium
Diffuser material:	Glass	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]:	5 / 50	C10 1.5 mm <sup>2</sup> :	52
C16 2.5 mm <sup>2</sup> :	85	B10 1.5 mm <sup>2</sup> :	31
B16 2.5 mm <sup>2</sup> :	50		

## Installation

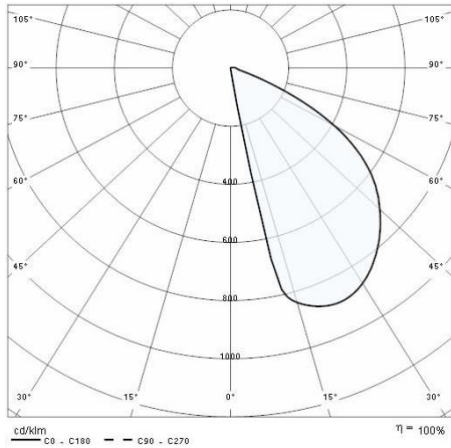
Application area:	Outdoor lighting	Mounting type:	Steplight
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	35

## Light features

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

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## Photometric data



## Mandatory accessories

### INSERT+ 2

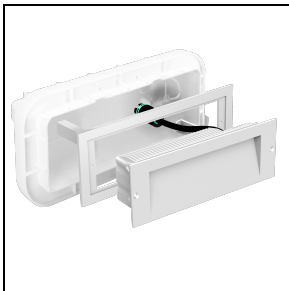


**310490**

Recessed box Insert + 2

## Optional accessories

### INSERT+ 2



**310487**

Adaptor INSERT+ 2 (retrofit kit Insert 2)

WH-87 / White



**310495**

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



**310496**

Connection Kit Y 3-way Ø 7-10,5 mm  
IP68

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