

INSERT+

OUTDOOR | ARCHITECTURAL | RECESSED WALL



The formal language is simple and subordinated to the architecture: the luminaire is not the centre of the scene, it is the light. Hence, light becomes the leading actor of the tale of this series.

This series exalt the perimetric volumes by a wise balance of light, order and space.

Style and technique follow a direction of evolution rather than revolution. This successful series, without changing its name, yet with a minimization of styles, is the natural evolution of the historical series INSERT for traditional light sources, synonym since 1980 for wall recessed luminaire. This series provides besides an improved visual comfort an immediate energy saving, accent light and marker light directed only where light is needed with the same luminous flux of the traditional light sources but with important savings on the electricity bill.

A specific countercasing may be fixed on existing casings providing important reduction of installation costs.

New version with shield made of solid brass for installation at the seaside, specifically suitable for saline and wind swept environments.

Completing this product series is a version with no visible screws (CLIPS) and the professional size INSERT+ 3, which may also be used for public applications.

One of the variants of this series has high-performance beam spreads, successfully meeting the requirements of the French regulation on PMR (Personnes à mobilité réduite).

INSERT+

OVERVIEW

	INSERT+ ZERO / INSERT+ ZERO CLIPS	INSERT+ 1	INSERT+ 2	INSERT+ 3
				
Construction				
IP	IP 65	IP 65	IP 65	IP 66
IK	IK08 5J xx5	IK07 2J xx5	IK07 2J xx5	IK10 20J xx9
Dimensions [mm]	L 107 H 75 D 49	L 224 H 55 D 64	L 284 H 88 D 59	L 284 H 284 D 90
Dimensions recessed box [mm]	Standard 503	L 220 H 51 D 88	L 280 H 85 D 100	L 324 H 274 D 105
Weight	Max 0,2 kg	Max 0,5 kg	Max 0,75 kg	Max 2,1 kg
Colour	● ● ○	● ● ○ ●	● ● ○	● ● ○
Installation				
Pre-wired	-	0,2 m	0,2 m	0,5 m
Quick	-	✓	✓	✓
Water STOP	-	✓	✓	✓
Loop through	✓	✓	✓	✓
LED				
Lightsource lumen output	511 lm ± 530 lm	825 lm ± 1410 lm	825 lm ± 1410 lm	3450 lm ± 4140 lm
Luminaire lumen output	142 lm ± 143 lm	250 lm ± 553 lm	250 lm ± 553 lm	1388 lm ± 1592 lm
CCT - Correlated Color Temperature	3000 K / 4000 K	3000 K / 4000 K	3000 K / 4000 K	3000 K / 4000 K
CRI / SDCM (macadam step)	80/3	80/3	80/3	70/5 / 80/3
Lifetime	L80B10@60000h	L80B10@60000h	L80B10@60000h	L80B10@125000h L80B10@60000h
Optic				
A/M asymmetric medium reflector	A/M / A29/M	A37/M	-	-
A/W asymmetric wide reflector	-	-	A25/W	A/W / A26/W
Electrical				
Wattage	5 W	7 W	10 W	26 W / 27 W
Class	I	I	I	I
Ta MAX / Ta MIN (°C) luminaire	+45 / -20	+35 / -10 ÷ -20	+35 / -10 ÷ -20	+35 / -20
Dimmable 1-10V	-	-	**	**
Dimmable DALI	-	-	**	**
COSφ ≥ 0,9	✓	✓	✓	✓

** Contact the Company.

OPTICS



NEW INSERT+ ZERO CLIPS
A29/M



NEW INSERT+ 3
A26/W



NEW INSERT+ 3
A/W

INSERT+

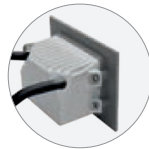


SPECIFICATION FEATURES

INSERT+ ZERO CLIPS



503 standard recessed box included in the product



The fitting is suitable for through-wiring



Quick connection to recessed box

SPECIFICATION FEATURES

INSERT+3



External electrical connection with sealed plug-socket QUICK, complete with cable



A26/W
Tempered clear glass diffuser



A/W
Diffuser in flat glass, internally frosted



+

The fixture requires recessed fixing box which must be ordered separately



+

Available for through wiring as accessories



+

Anti-tamper kit available as an accessory



Uconn University of Connecticut Hartford | Connecticut | USA

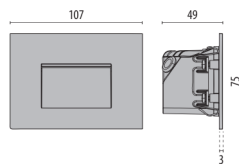
INSERT+ ZERO CLIP

Wall recessed luminaire, for indoor and outdoor comprising:

- Painted die-cast aluminium housing
- Diffuser in flat glass, internally frosted
- Silicone gasket
- Stainless steel springs for quick connection to recessed box
- Standard power supply already included
- 503 standard recessed box included in the product
- The fitting is suitable for through-wiring



- WH-87 / White / Textured
- GR-94 / Metallic grey / Textured
- AN-96 / Anthracite gray / Textured



INSERT+ ZERO CLIP

IK08 5J xx5

SOURCE	POWER	KELVIN	COLOUR/RAL	CRI	CLASS	OPTIC	NOMINAL LUMEN OUTPUT	LUMINAIRE LUMINOUS FLUX	LIFETIME	CODE
Power LED 220/240 V 50/60 Hz										
LED	5 W	3000 K	○	80	I	A/M	511 lm	142 lm	L80 B10 60000 h	3100062
LED	5 W	3000 K	●	80	I	A/M	511 lm	142 lm	L80 B10 60000 h	3100064
LED	5 W	3000 K	●	80	I	A/M	511 lm	142 lm	L80 B10 60000 h	3100066

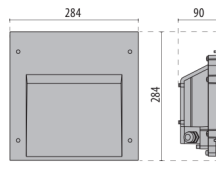
INSERT+ 3

Wall recessed luminaire, for indoor and outdoor use in solid and hollow walls, for general lighting, comprising:

- Die-cast painted aluminium housing and trim
- Tempered clear glass diffuser
- Diffuser in flat glass, internally frosted
- Silicone gasket
- External electrical connection with sealed plug-socket QUICK, complete with cable
- Electrical connector for wires Ø 7 - Ø 12 mm
- LED versions include 220-240 V 50/60 Hz safety transformer
- Stainless steel locking screws
- The fixture requires recessed fixing box which must be ordered separately
- Supplied with 0,5 m pre-wired H07RN-F cable
- Anti-tamper kit available as an accessory
- Available for thorough wiring as accessories. Connectors fit Ø 7 - Ø 10,5 mm and Ø 14 - Ø 17 mm cables



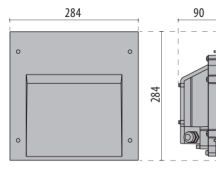
- GR-94 / Metallic grey / Textured
- AN-96 / Anthracite gray / Textured



INSERT+ 3 A/W

IK10 20J xx9

SOURCE	POWER	KELVIN	COLOUR/RAL	CRI	CLASS	OPTIC	NOMINAL LUMEN OUTPUT	LUMINAIRE LUMINOUS FLUX	LIFETIME	CODE
Power LED 220/240 V 50/60 Hz										
LED	27 W	3000 K	●	80	I	A/W	4020 lm	1502 lm	L80 B10 60000 h	3100876
LED	27 W	4000 K	●	80	I	A/W	4140 lm	1592 lm	L80 B10 60000 h	3100878
LED	27 W	3000 K	●	80	I	A/W	4020 lm	1502 lm	L80 B10 60000 h	3100877
LED	27 W	4000 K	●	80	I	A/W	4140 lm	1592 lm	L80 B10 60000 h	3100879



INSERT+ 3 A26/W

IK10 20J xx9

SOURCE	POWER	KELVIN	COLOUR/RAL	CRI	CLASS	OPTIC	NOMINAL LUMEN OUTPUT	LUMINAIRE LUMINOUS FLUX	LIFETIME	CODE
Power LED 220/240 V 50/60 Hz										
LED	26 W	3000 K	●	80	I	A26/W	3450 lm	1388 lm	L80 B10 125000 h	3100880
LED	26 W	4000 K	●	80	I	A26/W	3585 lm	1399 lm	L80 B10 125000 h	3100882
LED	26 W	3000 K	●	80	I	A26/W	3450 lm	1388 lm	L80 B10 125000 h	3100881
LED	26 W	4000 K	●	80	I	A26/W	3585 lm	1399 lm	L80 B10 125000 h	3100875

Accessories

DESCRIPTION	COLOUR/RAL	CODE
INSERT+ 3 A/W		
Connection Kit Y 3-way D.14-17mm IP68	-	310495
Connection Kit Y 3-way D.7-10.5mm IP68	-	310496
Recessed box INSERT+3	-	3100883
Stainless steel, anti-tamper locking screws.	-	3100992
INSERT+ 3 A26/W		
Connection Kit Y 3-way D.14-17mm IP68	-	310495
Connection Kit Y 3-way D.7-10.5mm IP68	-	310496
Recessed box INSERT+3	-	3100883
Stainless steel, anti-tamper locking screws.	-	3100992



310495 310496 3100883 3100992



310495 310496 3100883 3100992