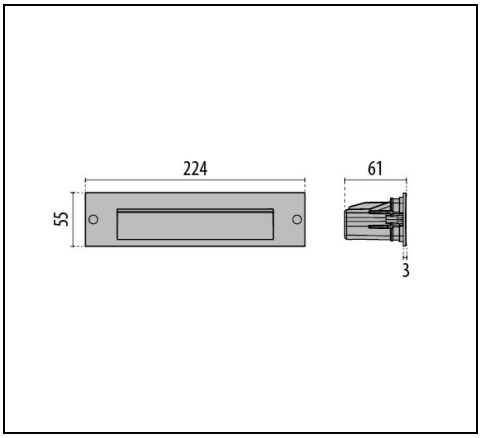
INSERT+ 1 MARINE

Part number 304791



IP 65 | CLASS I | QUICK

Description

Wall recessed luminaire, for indoor and outdoor, comprising:
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Die-cast polished brass ring ISO 9223 (CX)
- Metals with natural finish surface may oxidise with age. To restore the original brightness use commercial metal polish
- Inner satin toughened flat glass diffuser
- EPDM sealing gasket
- Stainless steel locking hardware
- Supplied with 0,2 m pre-wired H07RN-F cable
- IP-rated external socket-plug fast connector (QUICK), complete with factory pre-wired cable
- Electrical connector for cables Ø 7 - Ø 12 mm
- Recessed box to be ordered separately
- The recessed box removable cover features two integral spirit levels for installation ease
- Built-in driver

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]:	825	**Luminaire lumen output [lm]:**	325
Luminaire wattage [W]:	6 W	**Luminous efficacy [lm/W]:**	54
CRI:	80	**Colour temperature [K]:**	3000
Colour / Finishing:	BR-10 / Natural brass / Glossy	**IP degree of protection:**	IP65
Impact resistance / impact energy:	IK07 2J xx5	**Protection class:**	I
Optic:	A37/M - Asymmetric Medium	**Net weight [kg]:**	0.614
Overall length [mm]:	224	**Overall width [mm]:**	64
Overall height [mm]:	55		

Mechanical features

Shape:	Rectangular	**Housing material:**	Brass
Diffuser material:	Glass		

Electrical features

Voltage type:	AC/DC	**Input voltage [V AC]:**	220/240
Input frequency [Hz]:	0/50/60	**Power factor / COS Φ:**	0.6
Input voltage [V DC]:	176/264	**Inrush current [A/µs]:**	20 / 170
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:**	Steplight
Min. ambient temperature [°C]:	-10	**Max. ambient temperature [°C]:**	35

Light features

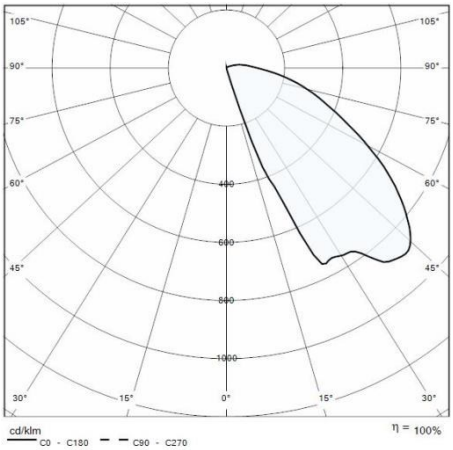
MacAdam:	3	**Lumen maintenance:**	L80B10@60000h
Distribution of light emission:	Direct		

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

Photometric data



Mandatory accessories

INSERT+ 1 MARINE

310475

Recessed box INSERT+ 1

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