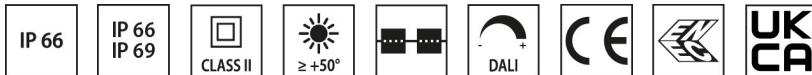
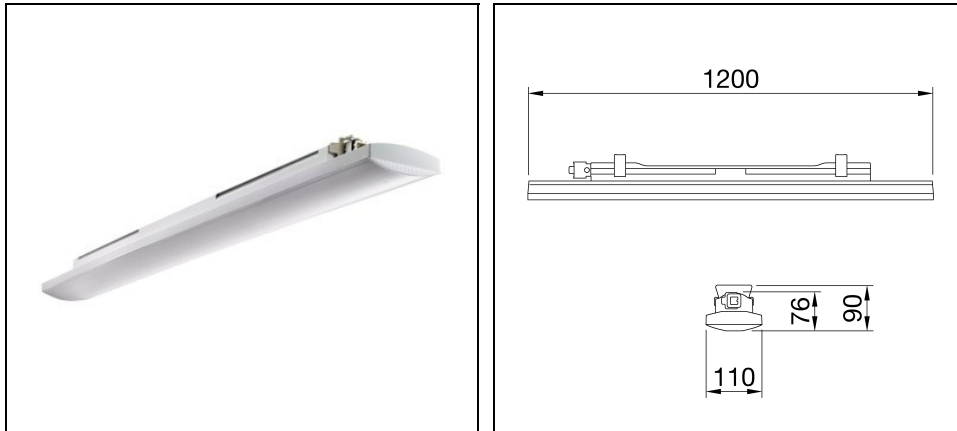


# SMART [3] 1200 OPAL

Part number GWS3236PLD



## Description

Watertight fixture IP66/69 for industrial applications, ideal for production areas, warehouses, and logistics areas

- Designed to replace fluorescent devices and lowbays up to 6,500 lm
- IK08 body in RAL7035 colored self-exhausting polycarbonate
- Available in 3 sizes: 800 mm, 1200 mm and 1600 mm
- Available in 3000 K, 4000 K and 5700 K, with CRI ≥80
- Available with powers ranging from 18W to 58W and flux ranging from 1,700lm to 6,500lm
- Mid-power LED with wire bonding
- Available with integrated On/Off or DALI driver
- The through wiring version has pre-wired mechanical and electrical connections as accessories (to be ordered separately), allowing up to 25 fixtures installed in a continuous row
- Available in 2 different optical solutions: transparent or opal diffuser in UV-stabilized, self-extinguishing polycarbonate
- The device can be hung or wall-mounted through bracket accessory with a tilt of 30° or 45° on the vertical axis
- External emergency kit with 3h autonomy compatible with through wiring versions available (to be ordered separately)
- L90B10 (Tq 25°C) = 45.000 h; L80B10 (Tq 25°C) = 92.000 h; L80B10 (Tq 50°C) = 81.000 h

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](http://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 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>

## Product data

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

Lampholder:	LED	Light source:	LED
Luminaire lumen output [lm]:	5000	Luminaire wattage [W]:	40 W
Luminous efficacy [lm/W]:	125	CRI:	80
Colour temperature [K]:	4000	Colour / Finishing:	Grey RAL 7035 / Grey RAL7035
IP degree of protection:	IP66	IP above/below ceiling:	IP66/IP6g
Impact resistance / impact energy:	IK08 5J xx5	Protection class:	II
Optic:	OPAL - Opal	Net weight [kg]:	2.772
Overall length [mm]:	1200	Overall width [mm]:	110
Overall height [mm]:	90		

## Mechanical features

Housing material:	Plastic	Diffuser material:	Opal plastic
Glow wire test [°C]:	850 °C		

## Electrical features

Voltage type:	AC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	50/60		

## Installation

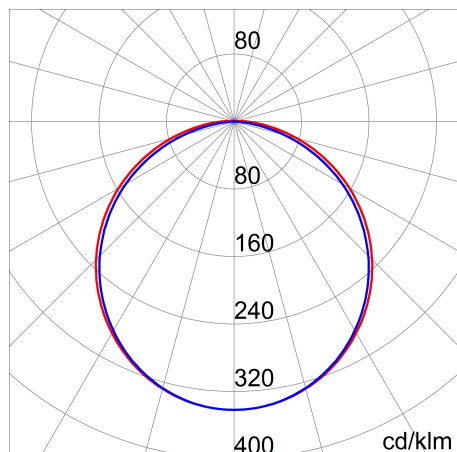
Application area:	Indoor	Mounting type:	Waterproof
Min. ambient temperature [°C]:	-25	Max. ambient temperature [°C]:	50

## Light features

MacAdam:	3	Lumen maintenance:	L80B10@g2000h
Distribution of light emission:	Direct		

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## Photometric data



## Optional accessories

### SMART [3]



#### GWS3191

Wall-mounting bracket 30°/45°



#### GWS3193

Rigid pipe adaptor



#### GWS3296

RINA clamp kit

### SMART [3] - THROUGH WIRING



#### GWS3194

Male connector 4 poles 10 A



#### GWS3197

Continuous line connection kit

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