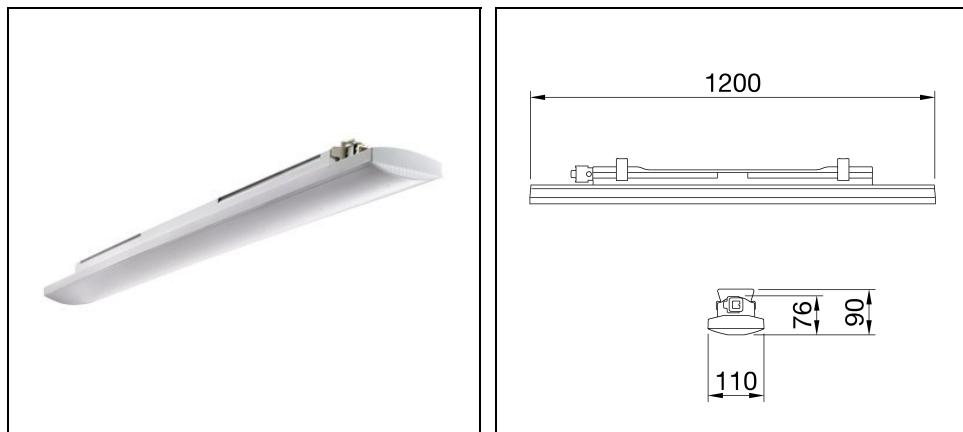


SMART [3]E 1200 OPAL

Part number GWS3220EP840



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 6,500lm
- IK08 body in RAL7035 colored self-exhausting polycarbonate
- Available in 2 sizes (800 and 1200 mm)
- Available in 4000K and 5700K with CRI ≥80
- Available with powers ranging from 34 W to 52 W and flux ranging from 3,700 lm to 6,300 lm
- Mid-power LED with wire bonding
- Equipped with integrated On/Off 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
- Available with external emergency kit with 3h autonomy compatible with through wiring versions (to be ordered separately)
- L80B20 (Tq 25°C) = 90.000 h; L80B20 (Tq 40°C) = 50.000 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. 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/qm/company/led-warranty>

Product data

ETIM Group:	EGoooo027	ETIM Class:	ECoo2892
-------------	-----------	-------------	----------

General information

Lampholder:	LED	Light source:	LED
Luminaire lumen output [lm]:	6000	Luminaire wattage [W]:	52 W
Luminous efficacy [lm/W]:	115	CRI:	80
Colour temperature [K]:	4000	Colour / Finishing:	Grey RAL 7035 / Grey RAL7035
IP degree of protection:	IP66	IP above/below ceiling:	IP66/IP69
Impact resistance / impact energy:	IK08 5J xx5	Protection class:	II
Optic:	OPAL - Opal	Net weight [kg]:	2.327
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		

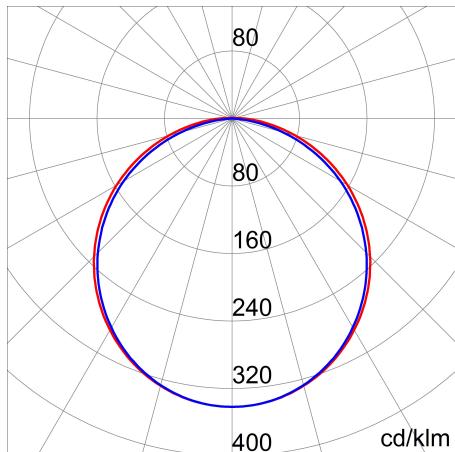
Installation

Application area:	Indoor	Mounting type:	Waterproof
Min. ambient temperature [°C]:	-25	Max. ambient temperature [°C]:	40

Light features

MacAdam:	3	Lumen maintenance:	L80B20@90000h
Distribution of light emission:	Direct		

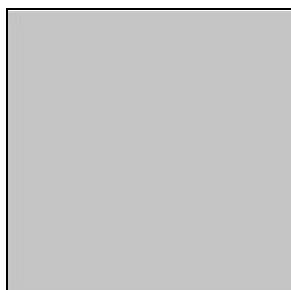
To maintain the regular updating of our products, PERFORMANCE IN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qz/company/led-warranty>

Photometric data**Optional accessories****SMART [3]E****GWS3191**

Wall-mounting bracket 30°/45°

**GWS3193**

Rigid pipe adaptor

**GWS3296**

RINA clamp kit

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

For information:

GEWISS Romania SRL

Sos. Pipera, Nr. 46D-46E-48, Oregon Park, Cladirea B, Etaj 5

Sector 2, Bucuresti

Tel. +40 31 4370 650

gewiss-ro@gewiss.comwww.performanceinlighting.com