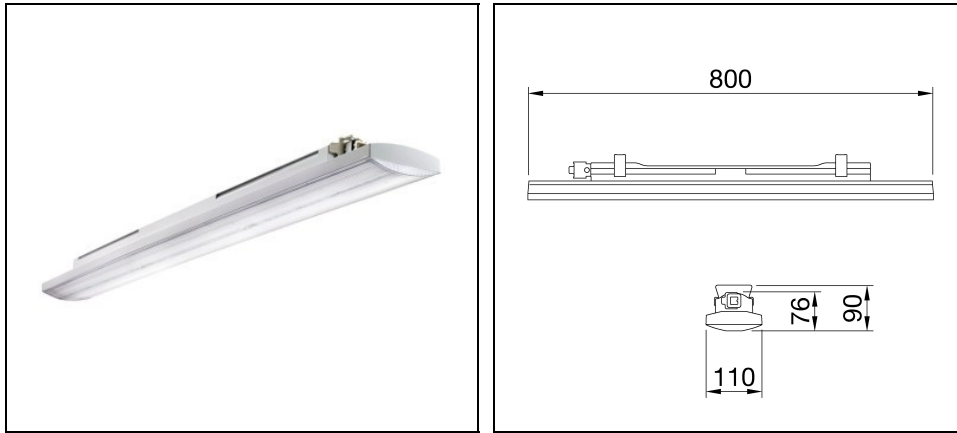


# SMART [3] PLUS 800 TRANSPARENT

Part number GWS3121AT930



## Description

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

- Designed to replace high-flux fluorescent devices and lowbays up to 10,000lm
- IK08 body in RAL7035 colored self-exhausting polycarbonate
- Available in 3 sizes (800, 1200 and 1600 mm)
- Available in 3000 K, 4000 K and 5700 K, with CRI ≥80 or ≥90
- Available with powers ranging from 25 W to 63 W and flux ranging from 4,000 lm to 10,000 lm
- Mid-power LED flip chip type
- 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 4 different optical solutions: transparent or opal diffuser in UV-stabilized, self-extinguishing polycarbonate; the transparent version can be equipped with TIR lenses in PMMA with medium or elliptical beam
- The device can be hung or wall-mounted through bracket accessory with a tilt of 30° or 45° on the vertical axis
- Available in DALI version with integrated emergency kit with 3h autonomy
- Available with external emergency kit with 3h autonomy compatible with through wiring versions (to be ordered separately)
- L90B10 (Tq 25°C) = 50.000 h; L80B10 (Tq 25°C) = 100.000 h; L80B10 (Tq 50°C) = 94.000 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 |
|-------------|----------|-------------|----------|

## General information

|                                    |                   |                         |                              |
|------------------------------------|-------------------|-------------------------|------------------------------|
| Lampholder:                        | LED               | Light source:           | LED                          |
| Luminaire lumen output [lm]:       | 2900              | Luminaire wattage [W]:  | 26 W                         |
| Luminous efficacy [lm/W]:          | 112               | CRI:                    | 90                           |
| Colour temperature [K]:            | 3000              | 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:                             | TRNSP - Symmetric | Net weight [kg]:        | 1.769                        |
| Overall length [mm]:               | 800               | Overall width [mm]:     | 110                          |
| Overall height [mm]:               | 90                |                         |                              |

## Mechanical features

|                      |         |                    |                     |
|----------------------|---------|--------------------|---------------------|
| Housing material:    | Plastic | Diffuser material: | Transparent plastic |
| Glow wire test [°C]: | 850 °C  |                    |                     |

## Electrical features

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

## Installation

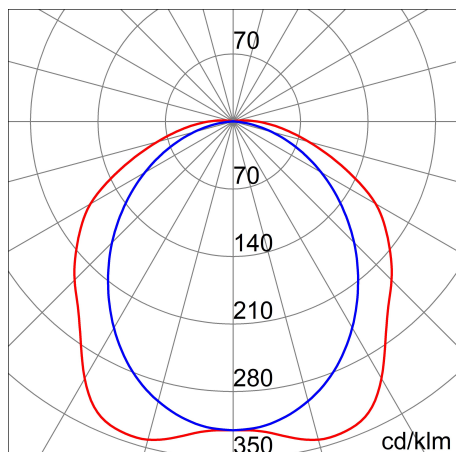
|                                |        |                                |            |
|--------------------------------|--------|--------------------------------|------------|
| Application area:              | Indoor | Mounting type:                 | Waterproof |
| Min. ambient temperature [°C]: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

## Light features

|                                 |        |                    |                |
|---------------------------------|--------|--------------------|----------------|
| MacAdam:                        | 3      | Lumen maintenance: | L80B10@100000h |
| 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](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>

## Photometric data



## Optional accessories

### SMART [3] PLUS



#### 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](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>