

Waterproof LED Light 40W GXtronic 120CM | SMD2835 OSRAM CHIP 3CCT | IP66



Product code:

Reference: TPGX120CM-CCT-91459

Technical specifications:

REFERENCE: TPGX60CM-CCT-91458

Rated Power : Power Select: 20W / 30W / 35W / 40W
Colour: 3CCT SELECT 3000K-4000K-6500K

CRI - Chromatic Rendiment Index: 80
Construction Material: ABS + Makrolon® 2807
Luminosity-Lm: 2800Lm

Number & Type of LEDs: SMD 2835 OSRAM CHIP
Beam Angle (°): 120°

Luminous diodo LED (Lm/W): 140 Lm/W

Luminous Efficiency (Lm/W): 130Lm/W

Certifications: CE - RoHS - EMC - UL

IP : IP66

Diode Life Expectancy (H): 35.000

Dimensions (mm): L: 1200 W:80 H:68 mm

Power Factor (PF): 0.95

Frequency (Hz): 50/60Hz

Temperature Range (°C): -20°C ~ +55°C

On/Off Cycles: 100.000

Starting Time (s): 0,2s

Other Information: Customizable with Plug & Play emergency kit and Radar motion sensor.

Impact Protection (IK) : IK10

Driver included: Driver GXTronic

Energy Rating (2023 - UE-2019/2015): E

Warranty Years: 5

Product short description:

The **GXtronic 120cm waterproof LED fixture** combines **power and versatility** with **selectable wattage** (20W / 30W / 35W / 40W) and **3CCT color temperature (3000K / 4000K / 6000K)**. Equipped with a **GXtronic driver** and **SMD2835 OSRAM CHIP LEDs** delivering **140 Lm/W**, it ensures **maximum efficiency (PF > 0.9)**, **IP66 and IK10 protection**, and **uniform, bright light** in any environment.

Semi-transparent diffuser. Customizable with **emergency kit** and **Plug & Play radar motion sensor**.

This waterproof fixture has a single connection at one end.

Product description:

Waterproof LED Batten 40W GXtronic 120CM | SMD2835 OSRAM CHIP 3CCT | IP66

The **GXtronic 120cm Waterproof LED Batten** is a professional luminaire designed to provide **maximum efficiency, durability, and versatility** in both industrial and commercial settings. Its **high-strength ABS and polycarbonate housing** ensures **total protection against dust, humidity, and impact**, rated **IP66** and **IK10**, making it ideal for **garages, warehouses, tunnels, kitchens, or humid environments**.

Equipped with a **GXtronic high-performance driver** and **SMD2835 OSRAM CHIP LEDs** delivering **140 Im/W**, it ensures **powerful and stable illumination** with a **power factor above 0.9**. Its **multi-power system** (20W / 30W / 35W / 40W) and **3CCT technology (3000K / 4000K / 6000K)** allow customization of both brightness and color temperature.

Thanks to the **semi-transparent diffuser**, the light is distributed **evenly and glare-free**, ensuring **visual comfort and energy efficiency**. It can be **customized** with an **emergency kit** or **radar motion sensor Plug & Play**, ideal for corridors and intermittent-use areas.

Main advantages of the 40W GXtronic 120cm waterproof LED fixture with OSRAM chip

- **IP66 & IK10 protection** – Perfect for humid or dusty areas.
- **Selectable power and color (3CCT)** – Adaptable to any lighting environment.
- **OSRAM SMD2835 + GXtronic driver** – Quality, reliability, and long lifespan.
- **Semi-transparent diffuser** – Uniform and glare-free light.
- **High efficiency: 140 Im/W** – More light with lower energy use.
- **Compatible with Plug & Play sensors and emergency kits**.
- **Robust, professional design** – Impact and corrosion resistant.

Technical Datasheet

Uses and applications of the 40W GXtronic 120cm waterproof LED fixture with OSRAM chip

- **Parking lots**
- **warehouses**
- **industrial kitchens**
- **workshops**
- **corridors and covered outdoor areas.**

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Additional images:

