

Waterproof LED Light 20W GXtronic 60CM | SMD2835 OSRAM CHIP 3CCT | IP66



Product code:

Reference: TPGX60CM-CCT-91458

Technical specifications:

REFERENCE: TPGX60CM-CCT-91458
Rated Power : Power Select: 10W / 15W / 18W / 20W
Nominal Voltage: 220-240V
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: 599 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 60cm waterproof LED fixture** combines **power and versatility** with **selectable wattage (10W / 15W / 18W / 20W)** 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 20W GXtronic 60CM | SMD2835 OSRAM CHIP 3CCT | IP66

The **GXtronic 60cm 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 lm/W**, it ensures **powerful and stable illumination** with a **power factor above 0.9**. Its **multi-power system (10W / 15W / 18W / 20W)** 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 20W GXtronic 60cm 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 lm/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 20W GXtronic 60cm waterproof LED fixture with OSRAM chip:

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

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Additional images:

