

20W-10W Integrated-LED Tri-Proof Light - SAMSUNG chip - 3CCT - 60cm



Product code:

Reference: TP20W-CCT-91641

Technical specifications:

REFERENCE: TP20W-CCT-91641
Rated Power : 20W
Nominal Voltage: 220V - 265V
Colour: 3000K - 4000K - 5700K
CRI - Chromatic Rendiment Index: 80
Construction Material: ABS+PCB
Luminosity-Lm: 2400
Number & Type of LEDs: SMD2835 SANSUMG
Beam Angle (°): 120°
Luminous diodo LED (Lm/W): 140 Lm/W
Luminous Efficiency (Lm/W): 120 Lm/W
Certifications: CE - RoHS - EMC - UL
IP : IP65-Outdoor
Diode Life Expectancy (H): 25000
Dimensions (mm): L:580x61x74
Power Factor (PF): 0.98
Frequency (Hz): 50/60Hz
Temperature Range (°C): -20°C ~ +55°C
On/Off Cycles: 100.000
Starting Time (s): 0,2s
Impact Protection (IK) : IK08
Energy Rating (2021-UE-2019/2015): A+
Energy Rating (2023 - UE-2019/2015): E
Warranty Years: 3

Product short description:

Experience perfect lighting with the LED Waterproof Strip Light 20W SAMSUNG chip - LUMINAIRE - 3CCT. This waterproof strip light combines quality and versatility to provide you with an exceptional lighting experience. With its powerful and efficient LED technology, you will enjoy bright and uniform lighting in any environment. IK08. SELECTABLE COLOR (CCT 3000K-4000K-5700K) Integrated LED. The LED luminaire can be used both indoors and outdoors due to its IP65 rating and IK08 impact resistance. **FP + 0.98**

Product description:

Waterproof LED Strip 20W SAMSUNG chip - LUMINAIRE - 3CCT - 60cm

Immerse yourself in the world of quality lighting with the impressive SAMSUNG chip - LUMINAIRE - 3CCT Waterproof LED Strip. This waterproof strip combines power, versatility, and efficiency to offer you an exceptional lighting experience in any environment.

With cutting-edge LED technology, this SAMSUNG chip waterproof strip will provide you with bright and uniform lighting, transforming any space into a haven of light. Whether it's in your home, garage, workshop, warehouse, or any other area, this strip offers you a reliable and durable lighting solution.

One of the standout features of this waterproof strip is its color selection capability. With three different color temperature options (5700K, 4000K, and 3000K), you can easily adjust the lighting to your specific needs. Need a bright and crisp light for detailed tasks? Opt for the cooler tone. Prefer a warmer and cozier ambiance? Choose the softer tone. It's up to you!

The SAMSUNG chip - LUMINAIRE Waterproof Strip is designed to withstand the most demanding conditions. With its IK08 rating, it is extremely resistant to impacts and shocks, making it the perfect choice for high-traffic environments or accident-prone areas. Its ABS construction provides additional protection against dust, moisture, and corrosion, making it ideal for use in outdoor and indoor spaces exposed to adverse conditions.

In addition to its resilience and versatility, this waterproof strip has specific advantages when it comes to ABS areas. ABS (Acrylonitrile Butadiene Styrene) is a material known for its durability and impact resistance. By using the SAMSUNG chip - LUMINAIRE Waterproof LED Strip - 3CCT in areas with ABS presence, you can enjoy high-quality lighting while benefiting from the additional protection ABS offers against shocks and impacts.

The 20W SAMSUNG chip - LUMINAIRE - 3CCT Waterproof LED Strip is extremely versatile and can be used in a wide variety of environments, both indoors and outdoors. Here are some suggestions on where you can make the most of this waterproof strip:

1. Garages and workshops: The waterproof strip is ideal for illuminating workspaces such as garages and workshops, where bright and precise lighting is required for detailed tasks.
2. Warehouses and storage areas: These areas often require powerful and uniform lighting to facilitate product search and organization. The waterproof strip provides quality lighting in these spaces.
3. Hallways and staircases: To ensure safety in transit areas such as hallways and staircases, good lighting is essential. The waterproof strip offers intense and uniform lighting to maintain clear visibility.
4. Commercial areas: Whether it's in shops, supermarkets, or shopping malls, the waterproof strip can be used to enhance the appearance of products and create a pleasant atmosphere for customers.

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- 5.Outdoor spaces: Thanks to its water and dust resistance, the waterproof strip is perfect for use in patios, terraces, pool areas, or any other outdoor space that requires durable and reliable lighting.
- 6.Industrial areas: In industrial environments where conditions can be harsh, such as factories or industrial warehouses, the waterproof strip can withstand impacts, vibrations, and extreme temperatures, providing consistent and safe lighting.

In summary, the 20W SAMSUNG chip - LUMINAIRE - 3CCT Waterproof LED Strip is the perfect choice for those seeking powerful, versatile, and resilient lighting. With its color selection capability, robust ABS construction, and impact protection, this waterproof strip adapts to a wide range of applications, providing you with high-quality lighting.

Additional images:

