

LED Tri-proof Light 55W COREPLUS 150cm | Philips CertaDrive | 3CCT | IP65



Product code:

Reference: TPPHL55W-CCT-90498

Technical specifications:

REFERENCE: TPPHL55W-CCT-90498
Rated Power : 55W
Nominal Voltage: 220V - 265V
Colour: 3CCT SELECT 3000K-4000K-5700K
CRI - Chromatic Rendiment Index: 85
Construction Material: ABS + Makrolon® 2807
Luminosity-Lm: 7700
Number & Type of LEDs: SMD 2835
Beam Angle (°): 120°
Luminous diodo LED (Lm/W): 140 Lm/W
Luminous Efficiency (Lm/W): 140Lm/W
Certifications: CE - RoHS - EMC - UL
IP : IP65-Outdoor
Diode Life Expectancy (H): 100.000
Dimensions (mm): L:1500 W:70 H:70 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: CertaDrive Linear Isolated LED Drivers
Impact Protection (IK) : IK08
Energy Rating (2021-UE-2019/2015): A+
Energy Rating (2023 - UE-2019/2015): D
Warranty Years: 3

Product short description:

The COREPLUS 150 cm LED tri-proof light offers selectable power (35W / 45W / 55W) and color temperature (3000K / 4000K / 5700K) thanks to its 3CCT technology. Equipped with a Philips CertaDrive driver and high-performance SMD2835 LEDs (140 Lm/W), it provides bright and uniform light in any environment. Features a semi-transparent cover for even light distribution and dual-end connections for easy series installations. With IP65 and IK08 protection, it is perfect for demanding environments. Power factor of +0.95 ensures maximum energy efficiency. The professional and flexible lighting solution your projects need.

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The **150cm 55W Integrated-LED Tri-Proof Light Philips Driver** power presents its connection to a previously marked end. It is an opal strip made of PC. Its coverage avoids dazzling.

120° angle with projection for high quality distributed light.

The cover material is **Makrolon® 2807**. It is a very high quality material which can withstand extreme temperatures (280-320°C) and is RoHS and UL certified. It complies with **HSO 7391-PC**

Its direct connection to **170-265v** eliminates the expense of using a ballast and starter in traditional lighting devices, resulting in better performance and longer life.

The **Tri-Proof Light** is composed of the **SMALITE SMD-2835** diode with high luminosity, quality and efficiency Lm/w, with **DRIVER PHILIPS ISOLATED**, which is a technological advance in High Efficiency, being a very interesting option in all types of indoor applications.

It achieves greater savings, avoids light flickering when the luminaire is switched on and thus achieves instantaneous ignition with this LED strip.

Uses of the 55W Integrated-LED Tri-Proof Light Philips Driver COREPLUS - CCT - 150cm

- Garages
- Corridors
- Shopping centres
- Hospitals
- Factories
- Warehouses

In FactorLED we assure that our products have a **QUALITY** guarantee and offer all the necessary elements for **DISTRIBUTION, IMPORT or WHOLESALE**, including the technical data sheet

Technical Datasheet

of each LED product.

Additional images:

