

Innfelt LED-spot 5W IP65 – Hvit – TRIAC dimbar – Utskjæring Ø68mm



Product code:

Reference: FL-DIM5W

Technical specifications:

REFERENCE: FL-DIM5W-4K
Rated Power : 5w
Nominal Voltage: 220-240V
Colour: 3000K - 4000K
CRI - Chromatic Rendiment Index: 80
Construction Material: Polycarbonate
Luminosity-Lm: 455
Number & Type of LEDs: SMD 2835
Beam Angle (°): 100°
Luminous diodo LED (Lm/W): 110 Lm/W
Luminous Efficiency (Lm/W): 88 Lm/W
Certifications: CE, CMIM, RoHS
IP : IP65-Outdoor
Diode Life Expectancy (H): 30.000
Dimensions (mm): Ø87mm x 35mm x Ø68mm
Frequency (Hz): 50/60Hz
Temperature Range (°C): -20°C ~ +55°C
On/Off Cycles: 100.000
Starting Time (s): 0,2s
Driver included: YES
Energy Rating (2021-UE-2019/2015): A
Warranty Years: 3

Product short description:

Downlight LED 5W IP65, TRIAC dimmable, perfect for **bathrooms, kitchens, laundry rooms, and covered outdoor areas**, thanks to its high protection against moisture and dust. **Its sealed design prevents insects and dirt from entering**, ensuring long-lasting performance. With a **cut-out of Ø68mm**, it features a **compact and elegant white design**, ideal for discreet ceiling integration. It delivers **460 lumens with a high CRI>80**, ensuring **clear, efficient, and high-quality lighting**.

Product description:

Innfelt LED-spot 5W IP65 – Hvit – TRIAC dimbar – Utskjæring Ø68mm

The 5W IP65 LED Downlight is a compact, elegant, and high-performance lighting solution, specifically designed to provide efficient, durable, and safe illumination in environments with moisture, dust, or splash risks. Thanks to its IP65 protection rating, this recessed LED is ideal for bathrooms, kitchens, laundry rooms, covered terrace ceilings, outdoor corridors, garages, and technical areas where superior resistance is needed without sacrificing design.

Key features:

- 5W power offering excellent energy efficiency with low consumption.
- 460-lumen light output, sufficient to brightly illuminate small to medium-sized spaces.
- Color Rendering Index (CRI>80) ensuring good color fidelity – essential for spaces requiring accurate perception.
- TRIAC dimming allows you to adjust brightness to match needs or mood.
- Compact and elegant white design – discreet and versatile, ideal for seamless integration into any ceiling.
- Cut-out diameter Ø68mm – compatible with standard installations.
- Sealed cover prevents entry of dust, insects, and dirt – extends device lifespan and ensures clean, stable operation.

Recommended uses and applications:

- Bathrooms and toilets: Perfect for high-humidity areas – sealed against steam.
- Kitchens and laundries: Resistant to steam and splashes – reliable lighting in demanding settings.
- Covered outdoor corridors and ceilings: IP65 rating allows use in sheltered outdoor areas.

Technical Datasheet

- Garages, storage rooms, and basements: Sealed against dust and insects – low-maintenance solution.
- Commercial or professional spaces: Ideal for hotels, restaurants, clinics, or sports centers that require functional, stylish, and durable lighting in humid or high-traffic areas.

At FactorLED we ensure that our products have a **QUALITY** guarantee and offer all the necessary elements for **DISTRIBUTION, IMPORT** or **WHOLESALE**, including the technical sheet of each LED product.

Additional images:

