



# LED Slim Black Profile – 2000mm – inc Black Push-on Diffuser

Variant code: LLP01200BKBK.2000

LED Slim Black Profile – 2000mm with Black Push-on Diffuser | Sleek & Modern LED Lighting Solution

Transform your space with our premium LED Slim Black Profile (2 meters / 2000mm), complete with a matching Black Push-on Diffuser. This sophisticated and ultra-thin aluminium extrusion is the ideal choice for creating seamless, discreet, and contemporary LED lighting installations in both residential and commercial environments. Perfect for those seeking a high-end finish to their LED strip lighting projects.

### **Key Features & Benefits:**

- Ultra-Slim & Discreet Design: This black anodized aluminium profile offers a truly low-profile and minimalist aesthetic. It blends effortlessly into any design scheme, making your LED lighting appear as a natural part of the architecture rather than an add-on.
- Optimal Light Diffusion with Black
   Diffuser: The included black push-on
   diffuser (often referred to as an opal
   black or smoked diffuser) not only
   protects your LED strip from dust and
   moisture but also subtly softens and
   evenly distributes the light. This creates a
   more refined, 'neon-like' effect, reducing
   visible LED dots and enhancing overall
   light quality. The black finish of the
   diffuser adds to the sleek, integrated look,
   especially when the lights are off.
- 2-Meter Length for Versatile
   Applications: The generous 2000mm (2 meter) length is perfect for longer runs, minimising joins and creating a continuous, professional look. It can be easily cut to any desired size using a hacksaw or appropriate cutting tool, offering maximum flexibility for your specific project needs.
- Durable & High-Quality Construction: Crafted from robust, lightweight



- aluminium, this LED profile acts as an essential heat sink, effectively dissipating heat generated by your LED strip. This significantly extends the lifespan and maintains the performance of your LEDs, ensuring a long-lasting and reliable lighting solution.
- Easy Installation: Designed for straightforward installation, the push-on diffuser snaps securely into place, making assembly quick and hassle-free. The profile can be surface-mounted, recessed (with appropriate routing), or even suspended (additional accessories may be required).
- Wide Range of Applications:
  - Under Cabinet Lighting:
     Illuminate kitchen worktops or display shelves with a clean, continuous glow.
  - Cove Lighting: Create stunning ambient lighting effects in ceilings or walls.
  - Wardrobe & Closet Lighting:
     Brighten up storage areas with a sleek, integrated light source.
  - Staircase Lighting: Enhance safety and aesthetics on steps.
  - Retail Displays: Highlight products with sophisticated accent lighting.
  - Furniture Integration: Embed lighting into shelves, desks, or custom furniture.
  - Architectural Feature Lighting: Define lines and shapes within modern interiors.

## Why Choose Our LED Slim Black Profile?

This black LED extrusion is more than just a housing; it's an integral component for achieving professional–grade LED installations. Its slim black design and black diffuser offer unparalleled aesthetic appeal, making it a favourite for designers, architects, and DIY enthusiasts alike who demand perfection in their lighting projects. Enhance the longevity and appearance of your LED tape light with this essential accessory.

#### **Technical Specifications:**

• Profile Material: Anodized Aluminium

• Profile Colour: Black

• Profile Length: 2000mm (2 Meters)

• **Diffuser Type:** Push-on Black/Opal



## Smoked Diffuser

- **Diffuser Material:** Polycarbonate (PC)
- External Dimensions: [Insert full external dimensions, e.g., 17mm (W) x 7mm (H)]
- Mounting: Surface Mount (clips sold separately), Recessed (requires routing)

## Included in the Box:

- 1 x 2000mm (2m) LED Slim Black Profile
- 1 x 2000mm (2m) Black Push-on Diffuser