



**ATOMIS**

# Fusion-S2 black

Fusion-S2 black is an architectural LED pendant luminaire for elegant and effective task lighting at workstations. The light chamber is shielded with a micropr...

**CATEGORY**

**Pendant luminaires**

**MOUNTING**

**Recessed**

**IP CLASS**

**IP20 (naar boven)/IP40 (naar beneden)**

**COLOUR TEMPERATURE**

**2700K, 3000K, 3500K, 4000K, Tunable White**

**CRI**

**CR180, CR190**

**UGR**

**<19**

## Introduction

Fusion-S2 black is an architectural LED pendant luminaire for elegant and effective task lighting at workstations. The light chamber is shielded with a micropr...

With the Fusion-S2 black, you choose architectural lighting that unites design and light quality. Designed for hospitality, office, education, public spaces, the luminaire integrates neatly into the design and delivers comfortable, considered light. Thanks to its thoughtful detailing and high-quality finish, it is a choice that lasts for years — and makes your project look better.

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## Features

Available in lengths of 1220 mm and 1500 mm

Matt black textured finish

Microprismatic lens (UGR < 19) or opal diffuser

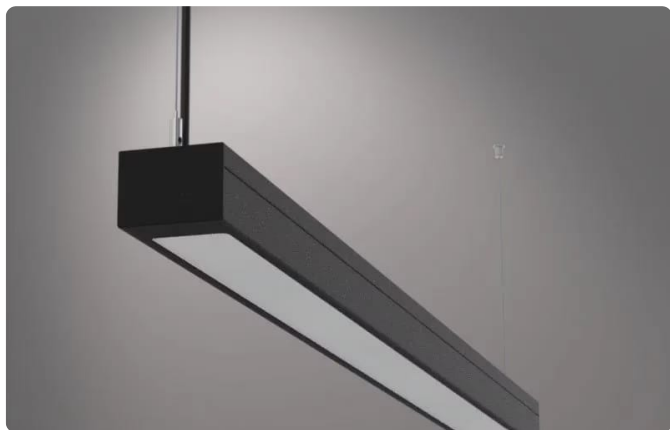
Direct/indirect version optional

## Technical specifications

Mounting	<b>Recessed</b>
Application	<b>Hospitality, Office, Education, Public spaces</b>
Material	<b>Acrylic, Aluminium, Steel</b>
Optics	<b>Microprismatic lens, Opal diffuser</b>
UGR	<b>&lt;19</b>
IP class	<b>IP20 (naar boven)/IP40 (naar beneden)</b>
CRI	<b>CRI80, CRI90</b>
CCT	<b>2700K, 3000K, 3500K, 4000K, Tunable White</b>
Control	<b>1-10V dimmable, Casambi dimmable, DALI dimmable, Optional</b>
Emergency lighting	<b>1-hour emergency power, Optional, Optional 1-hour autonomy self-test</b>
Efficiency	<b>&gt;140lm/W</b>
Photobiological safety	<b>IEC 62471: RG1 (low risk)</b>
Insulation class	<b>Class I, Class II</b>
Power factor	<b>&gt;0.9</b>
Ambient temperature	<b>-20°C / +40°C</b>
Options	<b>Integrated, Remote driver, Optional, Cable, On request, On the driver</b>
Brand	<b>Atomis</b>
Category	<b>Pendant luminaires</b>

## Product photos

Atmosphere and product images — technical drawings are on a separate page





## Technical drawings

Dimensions and line art — not to scale



Photometric drawing

## Specification text

Fusion-S2 black is an architectural LED pendant luminaire for elegant and effective task lighting at workstations. The light chamber is shielded with a microprismatic lens that provides low surface luminance ( $UGR < 19$ ) for uniform and comfortable task lighting. - Available in lengths of 1220 mm and 1500 mm - Matt black textured finish - Microprismatic lens ( $UGR < 19$ ) or opal diffuser - Direct/indirect version optional

## Information

### Note

Specifications depend on the project and configuration. Always consult the current technical documentation.

This datasheet is compiled from structured product information based on XML source data and the current source page. Specifications may vary per project configuration.

Atomis Architectural Lighting · atomislighting.com · The Netherlands

Generated on 10 July 2026