



ATOMIS

# Fusion-BM

Fusion-BM is a modular LED luminaire made of steel, specifically for use in grid (bandraaster) ceilings. The drop-in modules were developed as an alternative to...

**CATEGORY**

**Grid ceiling 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-BM is a modular LED luminaire made of steel, specifically for use in grid (bandraaster) ceilings. The drop-in modules were developed as an alternative to...

With the Fusion-BM, 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

Suitable for use with all common grid ceilings

Architectural appearance

Fitted with a prismatic lens (UGR < 19) or an opal diffuser

## 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 II</b>
Power factor	<b>&gt;0.9</b>
Ambient temperature	<b>-20°C / +40°C</b>
Options	<b>Attached to the luminaire, Remote driver, Optional, BST 14i2, Europlug, GST18i3, GST18i5 pastelblauw, On request, On the driver</b>
Brand	<b>Atomis</b>
Category	<b>Grid ceiling luminaires</b>

## Product photos

Atmosphere and product images



## Specification text

Fusion-BM is a modular LED luminaire made of steel, specifically for use in grid (bandraaster) ceilings. The drop-in modules were developed as an alternative to T8 and T5 fluorescent luminaires for renovation and new-build projects. Fusion-BM is fitted with microprismatic lens optics with low surface luminance (UGR < 19). - Suitable for use with all common grid ceilings  
- Architectural appearance - Fitted with a prismatic lens (UGR < 19) or an opal diffuser

## 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.

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