



ATOMIS

Fusion-CG

Fusion-CG is a range of LED luminaires with modular dimensions for use in suspended ceilings with concealed grid structures. The luminaires are made of a light...

CATEGORY

Concealed-grid 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-CG is a range of LED luminaires with modular dimensions for use in suspended ceilings with concealed grid structures. The luminaires are made of a light...

With the Fusion-CG, 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.

Features

Suitable for use with all common system ceilings

Architectural design

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

Technical specifications

Mounting	Recessed
Application	Hospitality, Office, Education, Public spaces
Material	Acrylic, Aluminium, Steel
Optics	Microprismatic lens, Opal diffuser
UGR	<19
IP class	IP20 (naar boven)/IP40 (naar beneden)
CRI	CRI80, CRI90
CCT	2700K, 3000K, 3500K, 4000K, Tunable White
Control	1-10V dimmable, Casambi dimmable, DALI dimmable, Optional
Emergency lighting	1-hour emergency power, Optional, Optional 1-hour autonomy self-test
Efficiency	>140lm/W
Photobiological safety	IEC 62471: RG1 (low risk)
Insulation class	Class II
Power factor	>0.9
Ambient temperature	-20°C / +40°C
Options	Attached to the luminaire, Remote driver, Optional, BST 14i2, Europlug, GST18i3, GST18i5 pastelblauw, On request, On the driver
Brand	Atomis
Category	Concealed-grid luminaires

Product photos

Atmosphere and product images



Specification text

Fusion-CG is a range of LED luminaires with modular dimensions for use in suspended ceilings with concealed grid structures. The luminaires are made of a lightweight composite panel material consisting of two layers of lacquered aluminium skin with a thermoplastic core in between. The material has excellent thermal and fire-resistance values, sound insulation, and is extremely flat. - Suitable for use with all common system ceilings - Architectural design - 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.

Atomis Architectural Lighting · atomislighting.com · The Netherlands

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