

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 **Inleg**	IP CLASS **IP20 (boven) / IP20 (onder)**
COLOUR TEMPERATURE **2700K, 3000K, 4000K, Tunable white, op aanvraag**	CRI **CRI80, CRI90**	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 Square 600x600, you choose architectural lighting that unites design and light quality. Designed for kantoren, zorg, education, public spaces, vrijetijdssector, 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.

Technical specifications

Mounting	**Inleg**
Application	**Kantoren, Zorg, Education, Public spaces, Vrijetijdssector**
Dimensions	**595x595mm**
Material	**Staal (behuizing)**
Optics	**Microprisma**
UGR	**<19**
IP class	**IP20 (boven) / IP20 (onder)**
CRI	**CRI80, CRI90**
CCT	**2700K, 3000K, 4000K, Tunable white, On request**
Control	**aan/uit, DALI-2, 1-10v, Casambi, On request**
Emergency lighting	**1-hour emergency power, 1 uur autonomie autotest**
Service life	**L90@50.000 uur**
Voltage / freq.	**220-240V, 50 / 60Hz**
Efficiency	**>140lm/W**
Photobiological safety	**IEC 62471: RG1 (low risk)**
Insulation class	**Class II**
Power factor	**>0.9**
Ambient temperature	**-20°C / +40°C**
Colour	**RAL9016, RAL9005, On request**
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 Square 600x600 is a luminaire for concealed grid ceilings from the Fusion range by Atomis. The luminaire is lay-in, directed downward and fitted with a microprismatic optic. The range is intended for offices, healthcare, education, public spaces and leisure venues.

Information

Note

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

This datasheet is compiled from structured product information held in the Atomis luminaire database. Specifications may vary per project configuration.

Atomis Architectural Lighting · atomislighting.com · The Netherlands

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