

ATOMIS

Fusion-S1

Fusion-S1 is a pendant luminaire for elegant and effective task lighting in workspaces.
The LED luminaire was developed as an alternative to T8 and T5 linear f…

CATEGORY	MOUNTING	IP CLASS
Pendant luminaires	**Pendant**	**IP20 (boven) / IP20 (onder)**
COLOUR TEMPERATURE	**CRI**	**UGR**
2700K, 3000K, 4000K, Tunable white, op aanvraag	**CRI80, CRI90**	**<19**

Introduction

Fusion-S1 is a pendant luminaire for elegant and effective task lighting in workspaces. The LED luminaire was developed as an alternative to T8 and T5 linear f…

With the Fusion-S1, 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.

Features

- Pendant luminaire with integrated driver
- Prismatic lens for low-glare task lighting (UGR < 19)
- Versions with an integrated light sensor available

Technical specifications

Mounting	**Pendant**
Application	**Kantoren, Zorg, Education, Public spaces, Vrijetijdssector**
Dimensions	**180x1200mm**
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**
Photobiological safety	**IEC 62471: RG1 (low risk)**
Insulation class	**Class I**
Power factor	**>0.9**
Ambient temperature	**-20°C / +40°C**
Colour	**RAL9016, RAL9005, On request**
Brand	**Atomis**
Category	**Pendant luminaires**

Product photos

Atmosphere and product images



Specification text

Fusion-S1 is a pendant luminaire for elegant and effective task lighting in workspaces. The LED luminaire was developed as an alternative to T8 and T5 linear fluorescent luminaires for use in both renovation and new-build projects. LED lighting offers benefits such as excellent dimming, a long service life and maintenance-free operation. Using an ambient light sensor, energy savings of up to 85% can be achieved. - Pendant luminaire with integrated driver - Prismatic lens for low-glare task lighting (UGR < 19) - Versions with an integrated light sensor available

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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