

ATOMIS

Meson round 100 Fresnel flat trim

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

Introduction

Meson round 100 Fresnel flat trim is a compact recessed LED downlight featuring an efficient power LED. High visual comfort is achieved by the decorative satin…

With the Meson round 100 Fresnellens Flat Trim, 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	**Recessed**
Application	**Kantoren, Zorg, Education, Public spaces, Vrijetijdssector**
Dimensions	**100mm**
Material	**Staal (behuizing)**
Optics	**Fresnellens**
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@100.000 uur**
Voltage / freq.	**220-240V, 50 / 60Hz**
Efficiency	**>125lm/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	**86mm, 220-240V, 50 / 60Hz, 93 100 100 100 100, BST 14i2, Europlug, GST18i3, GST18i5 pastelblauw, L90B50@60, 000h (Tq 25°C), Remote driver, N/A, Downward, On request, On the driver, Round, SDCM=2**
Brand	**Atomis**
Category	**Downlights & recessed spots**

Product photos

Atmosphere and product images



Specification text

Meson round 100 Fresnellens Flat Trim is a downlight and recessed spotlight from the Meson range by Atomis. The luminaire is recessed, directed downward and fitted with Fresnellens. 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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