

ATOMIS

Meson round 190

Meson round 190 is a range of efficient LED downlights featuring a power LED shielded by a prismatic lens or a diffuser. The shielding is recessed behind a mat…

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 **<22**

Introduction

Meson round 190 is a range of efficient LED downlights featuring a power LED shielded by a prismatic lens or a diffuser. The shielding is recessed behind a mat…

With the Meson round 190, 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

- Easy installation with spring clips
- Trim in white, black or silver
- Reflector ring available in matt anodised, gloss anodised, matt black or matt white
- Opal diffuser or prismatic lens
- Tunable white versions available

Technical specifications

Mounting	**Recessed**
Application	**Kantoren, Zorg, Education, Public spaces, Vrijetijdssector**
Dimensions	**190mm**
Material	**Staal (behuizing)**
Optics	**Opaal**
UGR	**<22**
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**
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**
Brand	**Atomis**
Category	**Downlights & recessed spots**

Product photos

Atmosphere and product images





Specification text

Meson round 190 is a range of efficient LED downlights featuring a power LED shielded by a prismatic lens or a diffuser. The shielding is recessed behind a matt or high-gloss reflector. - Easy installation with spring clips - Trim in white, black or silver - Reflector ring available in matt anodised, gloss anodised, matt black or matt white - Opal diffuser or prismatic lens - Tunable white versions 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

Generated on 8 November 2026