



ATOMIS

Meson round 190

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CATEGORY

Downlights & recessed spots

MOUNTING

Recessed

IP CLASS

IP20 (naar boven)/IP40 (naar beneden)

COLOUR TEMPERATURE

2700K, 3000K, 3500K, 4000K, Tunable White

CRI

CRI80, CRI90, CRI97

UGR

<19, <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 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

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	Hospitality, Office, Education, Public spaces
Material	Acrylic, Steel
Optics	Opal diffuser
UGR	<19, <22
IP class	IP20 (naar boven)/IP40 (naar beneden)
CRI	CRI80, CRI90, CRI97
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	>125lm/W
Photobiological safety	IEC 62471: RG1 (low risk)
Insulation class	Class I
Power factor	>0.9
Ambient temperature	-20°C / +40°C
Options	Ø170mm, 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 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

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