



ATOMIS

Meson round 190-C

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CATEGORY

Surface-mounted luminaires

MOUNTING

Ceiling-mounted

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-C is a premium surface-mounted LED downlight with power LEDs covered by a prismatic lens or a double satin diffuser. The cap is recessed into t...

With the Meson round 190-C, 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

Housing in matt white or matt black

Reflector ring available in matt anodised, gloss anodised, matt black or matt white

Opal diffuser or prismatic lens

Versions with emergency lighting available

Technical specifications

Mounting	Ceiling-mounted
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 II
Power factor	>0.9
Ambient temperature	-20°C / +40°C
Options	Ø 70mm, 220-240V, 50 / 60Hz, 93 100 100 100 100, Integrated, L90B50@60, 000h (Tq 25°C), N/A, Downward, On request, On the driver, Round, SDCM=2
Brand	Atomis
Category	Surface-mounted luminaires

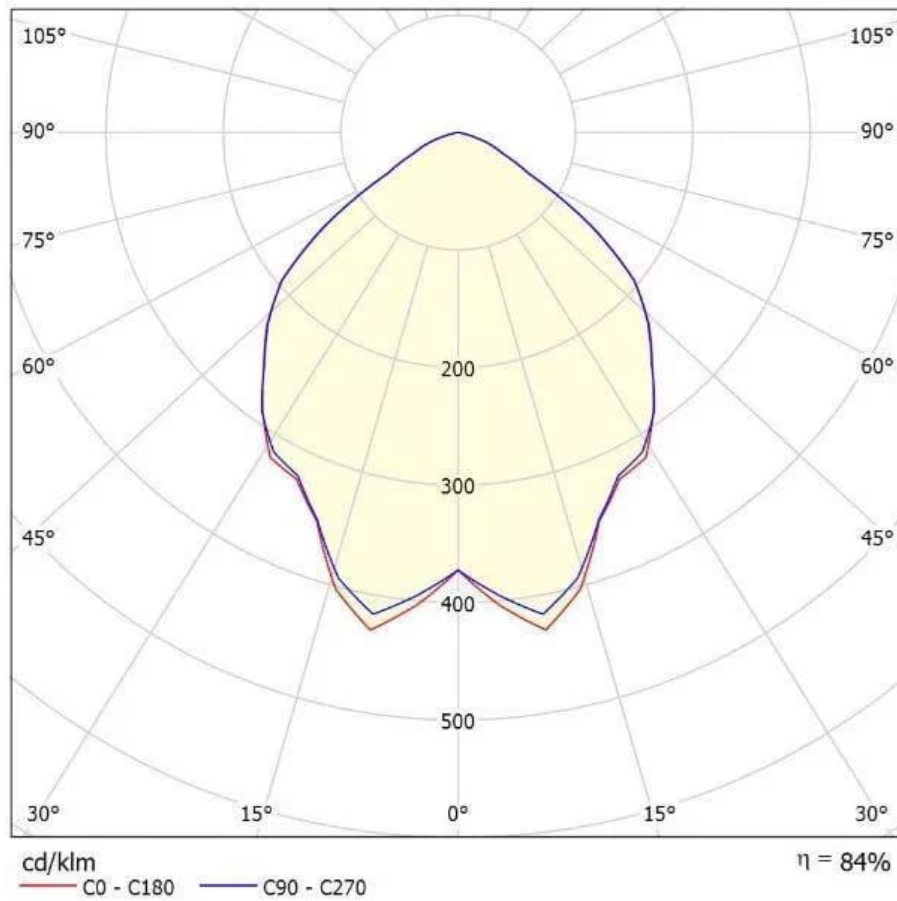
Product photos

Atmosphere and product images — technical drawings are on a separate page



Technical drawings

Dimensions and line art — not to scale



Photometric drawing

Specification text

Meson round 190-C is a premium surface-mounted LED downlight with power LEDs covered by a prismatic lens or a double satin diffuser. The cap is recessed into the trim, combined with a matt or high-gloss glare-reducing reflector. - Housing in matt white or matt black - Reflector ring available in matt anodised, gloss anodised, matt black or matt white - Opal diffuser or prismatic lens - Versions with emergency lighting 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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