



**ATOMIS**

# Meson round 100 FT

Meson round 100 FT is a recessed, adjustable flat-trim LED spot featuring a high-performance power LED. The spot head (with heat sink) tilts up to 30° in both ...

**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 100 FT is a recessed, adjustable flat-trim LED spot featuring a high-performance power LED. The spot head (with heat sink) tilts up to 30° in both ...

With the Meson round 100 FT, you choose architectural lighting that unites design and light quality. Designed for exhibition spaces, hospitality, office, education, public spaces, retail, 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

Identical to Meson 100 but with a flat trim (3 mm)

Easy installation with spring clips

Product colour in white or black

Metallised optical reflector with a 32° beam distribution

## Technical specifications

Mounting	<b>Recessed</b>
Application	<b>Exhibition spaces, Hospitality, Office, Education, Public spaces, Retail</b>
Material	<b>Acrylic, Steel</b>
Optics	<b>Reflector</b>
UGR	<b>&lt;19, &lt;22</b>
IP class	<b>IP20 (naar boven)/IP40 (naar beneden)</b>
CRI	<b>CRI80, CRI90, CRI97</b>
CCT	<b>2700K, 3000K, 3500K, 4000K, Tunable White</b>
Control	<b>1-10V dimmable, Casambi dimmable, DALI dimmable, Optional</b>
Emergency lighting	<b>1-hour emergency power, Optional, Optional 1-hour autonomy self-test</b>
Efficiency	<b>&gt;125lm/W</b>
Photobiological safety	<b>IEC 62471: RG1 (low risk)</b>
Insulation class	<b>Class II</b>
Power factor	<b>&gt;0.9</b>
Ambient temperature	<b>-20°C / +40°C</b>
Options	<b>86mm, 93 100 100 100 100, BST 14i2, Europlug, GST18i3, GST18i5 pastelblauw, L90B50@60, 000h (Tq 25°C), N/A, Downward, On request, On the driver, Round, SDCM=2</b>
Brand	<b>Atomis</b>
Category	<b>Downlights &amp; recessed spots</b>

## Product photos

Atmosphere and product images



## Specification text

Meson round 100 FT is a recessed, adjustable flat-trim LED spot featuring a high-performance power LED. The spot head (with heat sink) tilts up to 30° in both directions. The head contains a recessed metallised optical reflector with a 32° beam distribution. - Identical to Meson 100 but with a flat trim (3 mm) - Easy installation with spring clips - Product colour in white or black - Metallised optical reflector with a 32° beam distribution

## 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 5 July 2026