



ATOMIS

# Myos Essential-S Multioptic®

Myos Essential-S Multioptic® is an innovative pendant luminaire with mid-power LED modules using Multioptic® lens technology. The optical system consists of 3 ...

CATEGORY

**Pendant luminaires**

MOUNTING

**Pendant**

IP CLASS

**IP20 (boven) / IP20 (onder)**

COLOUR TEMPERATURE

**3000K, 4000K**

CRI

**CRI80, CRI90**

UGR

**<19**

## Introduction

Myos Essential-S Multioptic® is an innovative pendant luminaire with mid-power LED modules using Multioptic® lens technology. The optical system consists of 3 ...

With the Myos Essential-S, 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               | <b>Pendant</b>                                                                                               |
| Application            | <b>Kantoren, Zorg, Education, Public spaces, Vrijtjidssector</b>                                             |
| Dimensions             | <b>90x1200mm</b>                                                                                             |
| Material               | <b>Staal (behuizing)</b>                                                                                     |
| Optics                 | <b>MultiopticLens</b>                                                                                        |
| UGR                    | <b>&lt;19</b>                                                                                                |
| IP class               | <b>IP20 (boven) / IP20 (onder)</b>                                                                           |
| CRI                    | <b>CRI80, CRI90</b>                                                                                          |
| CCT                    | <b>3000K, 4000K</b>                                                                                          |
| Control                | <b>aan/uit, DALI-2, 1-10v, Casambi, On request</b>                                                           |
| Emergency lighting     | <b>1-hour emergency power, 1 uur autonomie autotest</b>                                                      |
| Service life           | <b>L90@50.000 uur</b>                                                                                        |
| Voltage / freq.        | <b>220-240V, 50 / 60Hz</b>                                                                                   |
| Efficiency             | <b>&gt;140lm/W</b>                                                                                           |
| Photobiological safety | <b>IEC 62471: RG1 (low risk)</b>                                                                             |
| Insulation class       | <b>Class I</b>                                                                                               |
| Power factor           | <b>&gt;0.9</b>                                                                                               |
| Ambient temperature    | <b>-20°C / +40°C</b>                                                                                         |
| Colour                 | <b>RAL9016, RAL9005, On request</b>                                                                          |
| Options                | <b>Remote driver, Optional, BST 14i2, Europlug, GST18i3, GST18i5 pastel-blauw, On request, On the driver</b> |
| Brand                  | <b>Atomis</b>                                                                                                |
| Category               | <b>Pendant luminaires</b>                                                                                    |

## Product photos

Atmosphere and product images



## Specification text

Myos Essential-S is a suspended luminaire from the Myos range by Atomis. The luminaire is suspended, directed downward or up/down and fitted with a Multioptic lens. 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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