



**ATOMIS**

# Prime

Track spotlight with precision optics and CRI e 97, designed for high light quality in museums and galleries.

**CATEGORY**

**Track luminaires**

**MOUNTING**

**Rail (3- en 5-fase)**

**COLOUR TEMPERATURE**

**2700K / 3000K / 4000K**

**CRI**

**CRI97**

## Introduction

Track spotlight with precision optics and CRI e 97, designed for high light quality in museums and galleries.

With the Prime, you choose architectural lighting that unites design and light quality. Designed for exhibition spaces, hospitality, office, 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.

## Technical specifications

Mounting	<b>Rail (3- en 5-fase)</b>
Application	<b>Exhibition spaces, Hospitality, Office, Public spaces, Retail</b>
Material	<b>Aluminium</b>
Optics	<b>Collimatorlens, precisie-optiek met vaste bundels</b>
CRI	<b>CRI97</b>
CCT	<b>2700K / 3000K / 4000K</b>
Control	<b>1-10V dimmable, Casambi (BLE) gedimd, DALI dimmable</b>
Service life	<b>L90B50 @ 60.000h, Tq 25°C</b>
Efficiency	<b>&gt;88% optisch rendement</b>
Photobiological safety	<b>IEC 62471: RG1, Low risk</b>
Brand	<b>Atomis</b>
Category	<b>Track luminaires</b>

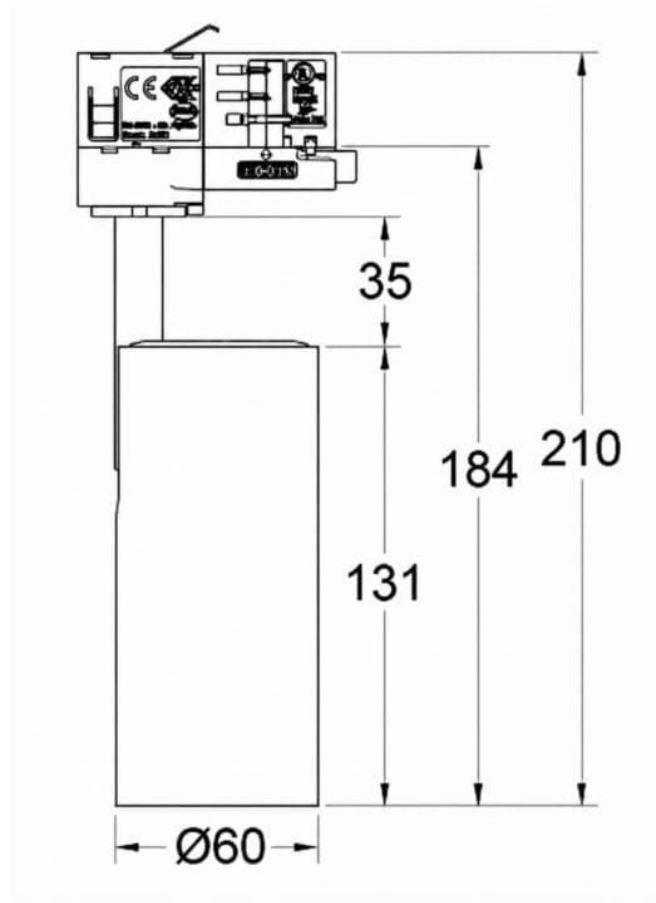
## Product photos

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

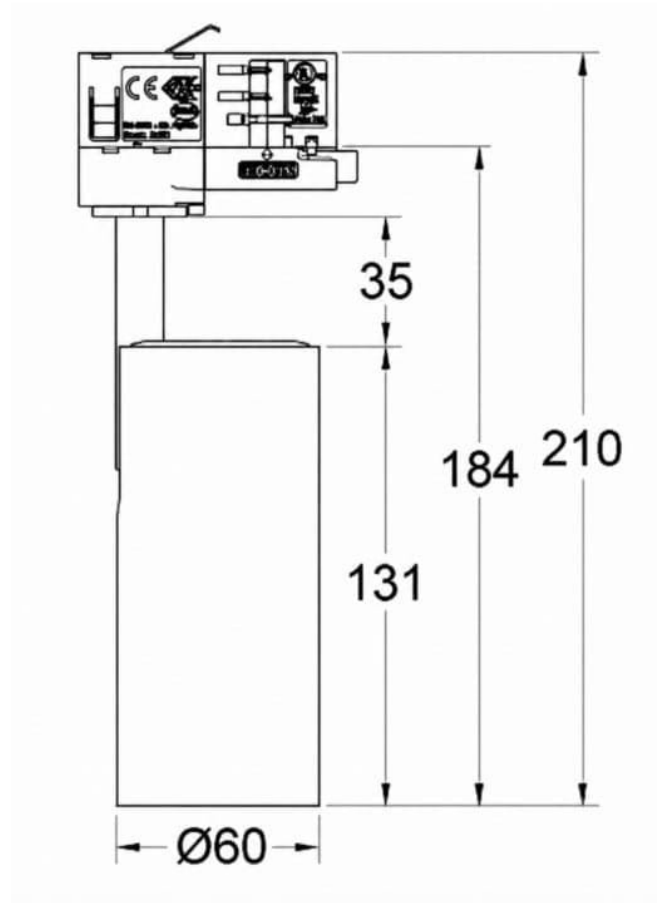


## Technical drawings

Dimensions and line art — not to scale



Technical drawing



Technical drawing

## Specification text

Atomis Prime LED track spotlight. Tilttable and rotatable LED track spotlight for 3- and 5-circuit track systems, designed specifically for high light quality in museums and galleries. Fitted with precision optics with fixed beams and a collimator lens in high-grade polymer with an optical efficiency of more than 88%. Colour rendering CRI e 97 with a colour consistency of SDCM=2. Integrated constant-current driver with active PFC and multi-protocol dimming (DALI, Casambi BLE, 1-10V) with a flicker-free dimming range down to 0.1% in accordance with IEEE 1789. Photobiological safety in accordance with IEC 62471 RG1 (low risk) and an expected service life of L90B50 at 60,000 operating hours (Tq 25°C).

## Information

---

Atomis Architectural Lighting · atomislighting.com · The Netherlands

Generated on 5 July 2026