

ATOLUX

Core 80 White

Core 80 White is a downlight and recessed spotlight from the Core range by Atolux. The luminaire is recessed, directed downward and fitted with a lens. The range is intended for offices, museums, healthcare, education, public spaces, leisure venues and retail.

CATEGORY	MOUNTING	IP CLASS
Downlights & recessed spots	**Recessed**	**IP54**

COLOUR TEMPERATURE	CRI
2700K, 3000K, 4000K,	**CRI90**

Introduction

Core 80 White is a downlight and recessed spotlight from the Core range by Atolux. The luminaire is recessed, directed downward and fitted with a lens. The range is intended for offices, museums, healthcare, education, public spaces, leisure venues and retail.

With the Core 80 White, you choose architectural lighting that unites design and light quality. Designed for kantoren, musea, zorg, education, public spaces, vrijetijdssector, 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	**Recessed**
Application	**Kantoren, Musea, Zorg, Education, Public spaces, Vrijetijdssector, Retail**
Material	**Aluminium (behuizing)**
Optics	**Lens**
IP class	**IP54**
CRI	**CRI90**
CCT	**2700K, 3000K, 4000K,**
Control	**aan/uit, DALI-2**
Service life	**L90@100.000 uur**
Voltage / freq.	**220-240V, 50 / 60Hz**
Efficiency	**100**
Photobiological safety	**IEC 62471: RG1 (low risk)**
Insulation class	**Class II**
Power factor	**>0.9**
Ambient temperature	**-20°C / +40°C**
Colour	**RAL9016**
Brand	**Atolux**
Category	**Downlights & recessed spots**

Technical drawings

Dimensions and line art — not to scale



Photometric drawing

Specification text

Core 80 White is a downlight and recessed spotlight from the Core range by Atolux. The luminaire is recessed, directed downward and fitted with a lens. The range is intended for offices, museums, healthcare, education, public spaces, leisure venues and retail.

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

Generated on 21 November 2026