



ATOLUX

LumaCore D60 60x60

600x600 mm recessed LED luminaire for suspended ceilings, with a microprismatic lens (UGR < 19) or opal diffuser.

CATEGORY**Recessed & lay-in luminaires****MOUNTING****Recessed****IP CLASS****IP20 naar boven / IP40 naar beneden****COLOUR TEMPERATURE****3000K / 4000K****CRI****CRI80 / CRI90****UGR****UGR <19**

Introduction

600x600 mm recessed LED luminaire for suspended ceilings, with a microprismatic lens (UGR < 19) or opal diffuser.

With the LumaCore D60 60x60, 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.

Technical specifications

Mounting	Recessed
Application	Hospitality, Office, Education, Public spaces
Dimensions	600x600 mm module
Material	Acrylic, DiBond, Steel
Optics	Microprismatic lens, Opal diffuser
UGR	UGR <19
IP class	IP20 naar boven / IP40 naar beneden
CRI	CRI80 / CRI90
CCT	3000K / 4000K
Control	Casambi dimmable, DALI dimmable, Optional
Emergency lighting	1-hour emergency power, Optional, Optional 1-hour autonomy self-test
Service life	L90B50 @ 60.000h, Tq 25°C
Voltage / freq.	220-240V, 50/60Hz
Efficiency	>140 lm/W
CIE flux code	93 100 100 100 100
Photobiological safety	IEC 62471: RG1, Low risk
Insulation class	Class II
Power factor	>0.9
Ambient temperature	-20°C / +40°C
Colour	On request
Brand	Atolux
Category	Recessed & lay-in luminaires

Product photos

Atmosphere and product images



Specification text

Atolux LumaCore D60 60x60 recessed LED luminaire. Square recessed LED luminaire with a 600x600 mm module size for recessing into suspended ceilings, fitted with a high-grade optical system with a microprismatic lens (UGR < 19) or an opal diffuser. Built in insulation class II with a luminaire efficiency of more than 140 lm/W, 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

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