



## **LUMACORE D60 60X60**

LumaCore D60 60x60 is a range of LED luminaires with a 600x600mm module size for use in suspended ceilings.

- Suitable for use in combination with all common suspended ceilings
- Architectural appearance
- Equipped with a prismatic lens (UGR < 19) or an opal diffuser<

**Categories:** [Recessed and lay-in luminaires](#)



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**NOTES**

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## ADDITIONAL INFORMATION

<b>Air extraction</b>	Optional
<b>Armaturefficiëntie</b>	>140lm/W
<b>Bevestiging</b>	Recessed
<b>CIE Flux code</b>	93 100 100 100 100
<b>Driver positie</b>	Loose driver
<b>Energielabel</b>	A++
<b>Photobiological safety</b>	IEC 62471: RG1 (low risc)
<b>Glare (UGR)</b>	<19
<b>IP-class</b>	IP20 (upwards)/IP40 (downwards)
<b>Isolatieklasse</b>	Class II
<b>Kleurconsistentie (SDCM)</b>	SDCM=3
<b>Kleurtemperatuur</b>	3000K, 4000K
<b>Color Rendering Index (CRI)</b>	CRI90, CRI80
<b>Light control</b>	Casambi dimming, DALI dimming, Optional
<b>Luchtafzuiging</b>	Optioneel
<b>Material</b>	Acrylic, Dibond, Steel
<b>Emergency lighting</b>	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
<b>Ambient temperature</b>	-20°C / +40°C
<b>Optics</b>	Microprismatic lens, Opalen diffusor
<b>Oriëntatie</b>	Down
<b>Packaging dimensions</b>	Bulk packaging
<b>Powerfactor</b>	>9
<b>Primaire aansluitingen</b>	BST 14i2, Europlug, On request, GST18i3, GST18i5 pastelblauw, On the driver
<b>Productkleur</b>	On request
<b>Producttoepassing</b>	Education, Hospitality, Office, Public spaces
<b>Verpakkingsafmetingen</b>	Bulkverpakking
<b>Verwachte levensduur</b>	L90B50@60,000h (Tq 25°C)
<b>Voltage / frequentie</b>	220-240V, 50 / 60Hz
<b>Shape</b>	Square

**Zelfklevende stofkap**

Optioneel

## PHOTOMETRIC DATA

LumaCore D60 60×60 office panel UGR 19 27W 3650lm 3000K CRI90

LumaCore D60 60×60 office panel UGR 19 27W 3900lm 4000K CRI90

LumaCore D60 60×60 office panel UGR 19 31W 4180lm 3000K CRI90

LumaCore D60 60×60 office panel UGR 19 31W 4500lm 4000K CRI90

LumaCore D60 60×60 office panel UGR 19 35W 4750lm 3000K CRI90

LumaCore D60 60×60 office panel UGR 19 35W 5050lm 4000K CRI90

## LDT / PHOTOMETRICS DOWNLOADS

### LDT / Photometrics downloads

All downloads can be found centrally per family at

<https://atomis.nl/ldt-photometrics/>