



FUSION-M 600X600 SQUARE

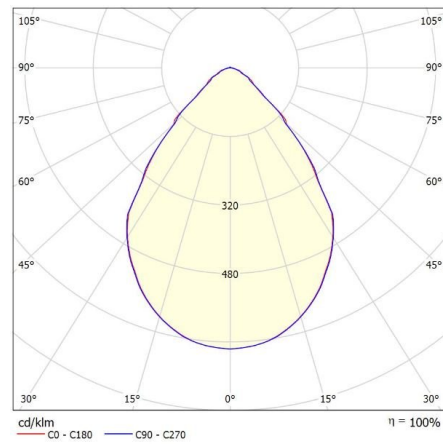
Fusion-M 600×600 square is a series of LED fixtures with modular dimensions for use in suspended ceilings. The fixtures are made from a lightweight composite panel material consisting of two layers of painted aluminum skin with a thermoplastic core in between.

- 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](#)



PRODUCT IMAGES



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NOTES

ADDITIONAL INFORMATION

Air extraction	Optional
Armaturefficiëntie	>140lm/W
Bevestiging	Recessed
CIE Flux code	93 100 100 100 100
Driver positie	Loose driver
Energielabel	A++
Family	Fusion
Photobiological safety	IEC 62471: RG1 (low risc)
Glare (UGR)	<19
IP-class	IP20 (upwards)/IP40 (downwards)
Isolatieklasse	Class II
Kleurconsistentie (SDCM)	SDCM=3
Kleurtemperatuur	Tunable White, 2700K, 3000K, 3500K, 4000K
Color Rendering Index (CRI)	CRI90, CRI80
Light control	1-10V dimming, Casambi dimming, DALI dimming, Optional
Luchtafzuiging	Optioneel
Material	Acrylic, Dibond, Steel
Emergency lighting	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
Ambient temperature	-20°C / +40°C
Optics	Microprismatic lens, Opalen diffusor
Oriëntatie	Down
Packaging dimensions	Bulk packaging
Powerfactor	>9
Primaire aansluitingen	BST 14i2, Europlug, On request, GST18i3, GST18i5 pastelblauw, On the driver
Productkleur	On request
Producttoepassing	Education, Hospitality, Office, Public spaces
Self-adhesive dust cover	Optional
Verpakkingsafmetingen	Bulkverpakking
Verwachte levensduur	L90B50@60,000h (Tq 25°C)

Voltage / frequentie	220-240V, 50 / 60Hz
Shape	Square
Zelfklevende stofkap	Optioneel

PHOTOMETRIC DATA

19.830-P Fusion-M Square 16W 2100lm 3000K CRI80 G7
19.830-P Fusion-M Square 18W 2450lm 3000K CRI80 G7
19.830-P Fusion-M Square 21W 2750lm 3000K CRI80 G7
19.830-P Fusion-M Square 24W 3100lm 3000K CRI80 G7
19.830-P Fusion-M Square 28W 3600lm 3000K CRI80 G7
19.840-P Fusion-M square 16W 2250lm 4000K CRI80 G7
19.840-P Fusion-M square 18W 2650lm 4000K CRI80 G7
19.840-P Fusion-M square 21W 3000lm 4000K CRI80 G7
19.840-P Fusion-M square 24W 3350lm 4000K CRI80 G7
19.840-P Fusion-M square 28W 3900lm 4000K CRI80 G7

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