



FUSION-M LINEAR

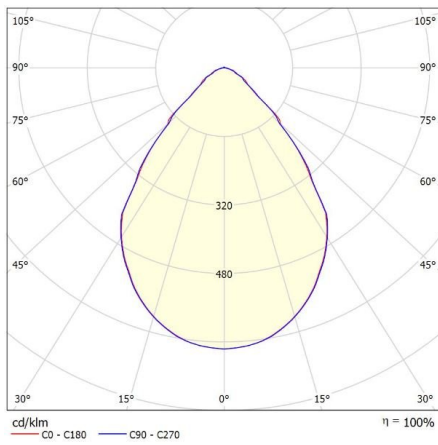
Fusion-M Linear is a series of LED luminaires with modular dimensions for use in suspended ceilings. These modules were developed as an alternative to T8 and T5 fluorescent fixtures for application in both renovation and new construction projects.

- Suitable for use in combination with all common strip grid 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	Rectangular
Zelfklevende stofkap	Optioneel

PHOTOMETRIC DATA

19.830-P Fusion-M 300×1200 4S 16W 2100lm 3000K CRI80 G7 (optic 90x1125mm)
19.830-P Fusion-M 300×1200 4S 18W 2450lm 3000K CRI80 G7 (optic 90x1125mm)
19.830-P Fusion-M 300×1200 4S 21W 2750lm 3000K CRI80 G7 (optic 90x1125mm)
19.830-P Fusion-M 300×1200 4S 24W 3100lm 3000K CRI80 G7 (optic 90x1125mm)
19.830-P Fusion-M 300×1200 4S 28W 3600lm 3000K CRI80 G7 (optic 90x1125mm)
19.840-P Fusion-M 300×1200 4S 16W 2250lm 4000K CRI80 G7 (optic 90x1125mm)
19.840-P Fusion-M 300×1200 4S 18W 2650lm 4000K CRI80 G7 (optic 90x1125mm)
19.840-P Fusion-M 300×1200 4S 21W 3000lm 4000K CRI80 G7 (optic 90x1125mm)
19.840-P Fusion-M 300×1200 4S 24W 3350lm 4000K CRI80 G7 (optic 90x1125mm)
19.840-P Fusion-M 300×1200 4S 28W 3900lm 4000K CRI80 G7 (optic 90x1125mm)

19.830-P Fusion-M 300×1500 5S 15W 2100lm 3000K CRI80 G7 (optic 90x1405mm)
19.830-P Fusion-M 300×1500 5S 18W 2450lm 3000K CRI80 G7 (optic 90x1405mm)
19.830-P Fusion-M 300×1500 5S 21W 2800lm 3000K CRI80 G7 (optic 90x1405mm)
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