



## **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<

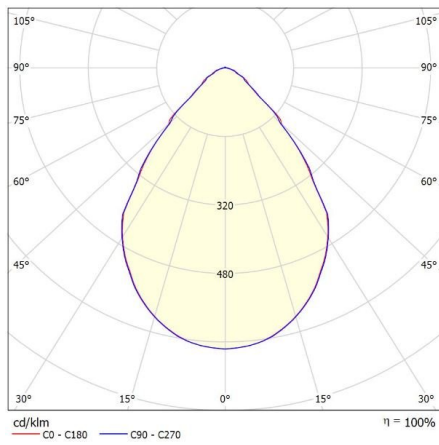
### **Downloads**

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



## PRODUCT IMAGES



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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>Family</b>	Fusion
<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>	Tunable White, 2700K, 3000K, 3500K, 4000K
<b>Color Rendering Index (CRI)</b>	CRI90, CRI80
<b>Light control</b>	1-10V dimming, 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>Self-adhesive dust cover</b>	Optional
<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>	Rectangular
<b>Zelfklevende stofkap</b>	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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