



FUSION-BM

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- Suitable for use in combination with all common strip grid ceilings
- Architectural appearance
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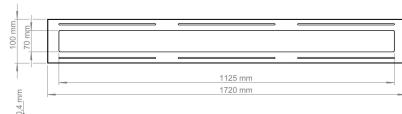
Categories: [T-bar fixtures](#)



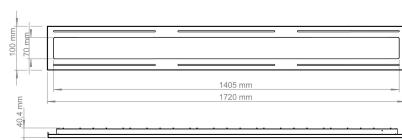
PRODUCT IMAGES



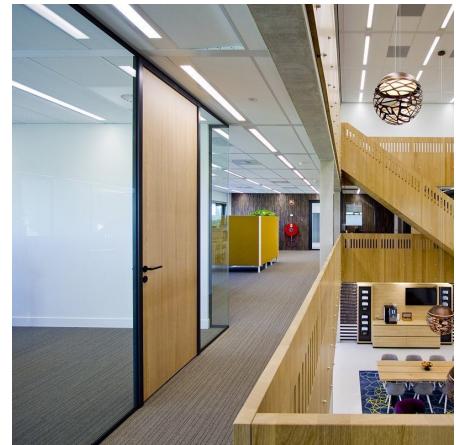
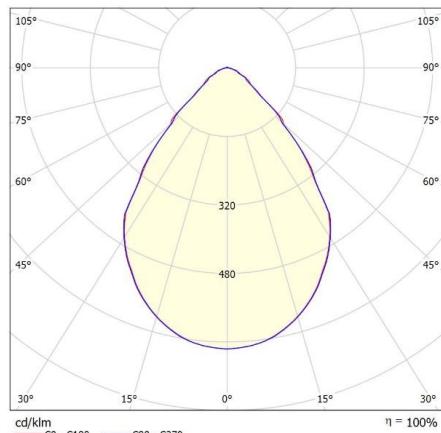
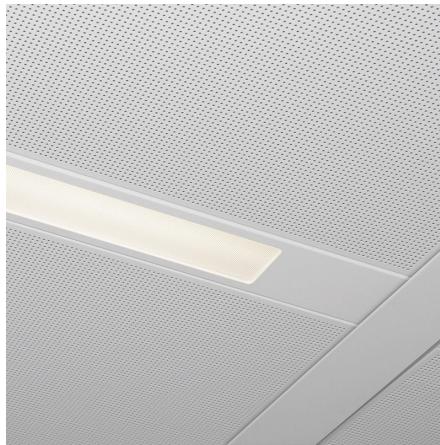
Fusion-BM 100x1720 4S (optic 1125 mm)



Fusion-BM 100x1720 5S (optic 1405 mm)



* Other sizes upon request



f-waardering volgens UGR

| Ruimteafmeting | X | Y | Perspectief dwars t.o.v. lampenpas | | | | | | Perspectief langs t.o.v. lampenpas | | | | | |
|----------------|----|----|------------------------------------|------|------|------|------|------|------------------------------------|------|------|------|------|------|
| | | | 2H | 3H | 4H | 5H | 8H | 12H | 2H | 3H | 4H | 5H | 8H | 12H |
| p Plafond | 70 | 70 | 50 | 50 | 30 | 30 | 70 | 70 | 50 | 50 | 30 | 30 | 70 | 70 |
| p Muren | 50 | 30 | 50 | 30 | 30 | 30 | 50 | 30 | 50 | 30 | 30 | 30 | 30 | 30 |
| p Vloer | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| | | | | | | | | | | | | | | |
| | | | 17.4 | 18.4 | 17.7 | 18.6 | 18.8 | 17.4 | 18.3 | 17.7 | 18.6 | 18.8 | 18.8 | 18.8 |
| | | | 17.8 | 18.6 | 18.1 | 18.9 | 19.1 | 17.7 | 18.6 | 18.0 | 18.8 | 19.1 | 19.1 | 19.1 |
| | | | 17.9 | 18.7 | 18.3 | 19.0 | 19.3 | 17.9 | 18.7 | 18.3 | 19.0 | 19.3 | 19.3 | 19.3 |
| | | | 18.0 | 18.8 | 18.4 | 19.1 | 19.4 | 18.0 | 18.8 | 18.6 | 19.1 | 19.4 | 19.4 | 19.4 |
| | | | 18.1 | 18.8 | 18.4 | 19.1 | 19.4 | 18.1 | 18.7 | 18.4 | 19.1 | 19.4 | 19.4 | 19.4 |
| | | | 18.8 | 18.5 | 19.1 | 19.4 | 18.1 | 18.7 | 18.4 | 19.1 | 19.1 | 19.4 | 19.4 | 19.4 |
| | | | 19.1 | 18.9 | 18.5 | 19.1 | 19.4 | 19.1 | 18.9 | 19.0 | 19.4 | 19.5 | 19.5 | 19.5 |
| | | | 19.2 | 18.9 | 18.6 | 19.2 | 19.5 | 19.2 | 18.2 | 17.8 | 18.5 | 18.8 | 18.8 | 18.8 |
| | | | 19.3 | 18.9 | 18.7 | 19.3 | 19.6 | 19.3 | 18.3 | 18.0 | 18.7 | 19.0 | 19.3 | 19.3 |
| | | | 19.4 | 18.9 | 18.8 | 19.4 | 19.7 | 19.4 | 18.4 | 18.1 | 18.8 | 19.1 | 19.4 | 19.4 |
| | | | 19.5 | 18.9 | 18.9 | 19.3 | 19.7 | 19.5 | 18.5 | 18.9 | 19.3 | 19.6 | 19.6 | 19.6 |
| | | | 19.6 | 18.9 | 18.9 | 19.4 | 19.8 | 19.5 | 18.5 | 18.9 | 19.0 | 19.3 | 19.6 | 19.6 |
| | | | 19.7 | 18.9 | 18.9 | 19.5 | 19.9 | 19.6 | 18.6 | 18.9 | 19.3 | 19.6 | 19.7 | 19.7 |
| | | | 19.8 | 18.9 | 18.9 | 19.6 | 20.0 | 19.7 | 18.7 | 19.0 | 19.4 | 19.7 | 19.8 | 19.8 |

Variatie op warmtepasificatie voor lampenkasten S

| | |
|----------|-------------|
| S = 1.0H | +1.2 / -1.7 |
| S = 1.5H | +2.3 / -2.1 |
| S = 2.0H | +3.8 / -2.8 |

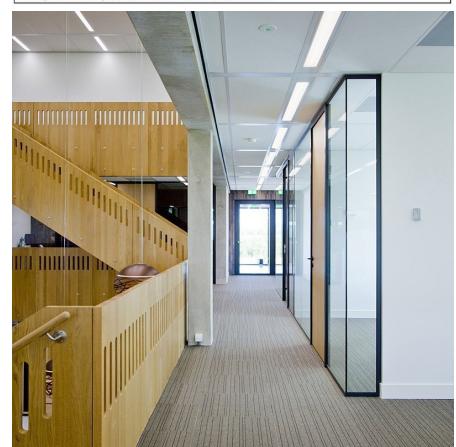
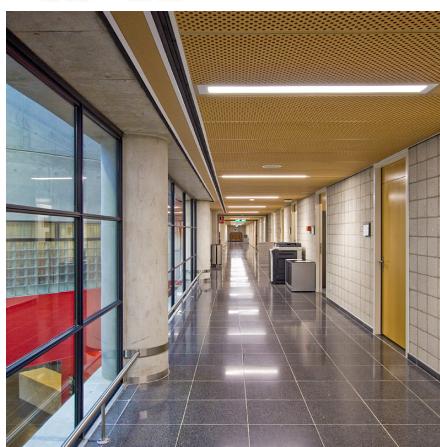
Standaardtabel

BK02

Correctie-opticaal

0.6

Gecorrigeerde verbindingsindicatie in relatie tot 3793lm Totale lichtstroom



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NOTES

ADDITIONAL INFORMATION

| | |
|------------------------------------|--|
| Color temperature | Tunable White, 2700K |
| Driver position | Attached to the fixture, Loose driver |
| Lighting control | 1-10V dimming, Casambi dimming, DALI dimming, Optional |
| Material | Acrylic, Polycarbonate, Steel |
| Application | Education, Hospitality, Office, Public spaces |
| Oriëntatie | Down |
| Insulation Class | Class II |
| Photobiological safety | IEC 62471: RG1 (low risc) |
| Kleurconsistentie (SDCM) | SDCM=3 |
| Optics | Microprismatic lens, Opalen diffusor |
| Ambient temperature | -20°C / +40°C |
| Primary connections | GST18i3, GST18i5 pastelblauw, Kabel, On the driver |
| Shape | Rectangular |
| Product Color | On request, RAL9010 mat, RAL9010 mat structuur, RAL9011 mat, RAL9011 mat structuur, RAL9016 mat, RAL9016 mat structuur |
| Product Confirmation | Recessed |
| Emergency lighting | 1 hour emergency power, Optional, Optional 1 hour autonomy self-test |
| Luminaire efficacy | >133lm/W |
| Product family | Fusion |
| Color Rendering Index (CRI) | CRI80, CRI90 |
| Expected lifespan | L90B50@60,000h (Tq 25°C) |
| Power factor | >0.9 |
| Energy Rating | |

