



FUSION-B

Fusion-B is an LED fixture with modular dimensions for use in strip grid ceilings. These modules are developed as an alternative to T8 and T5 fluorescent fixtures for use 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<

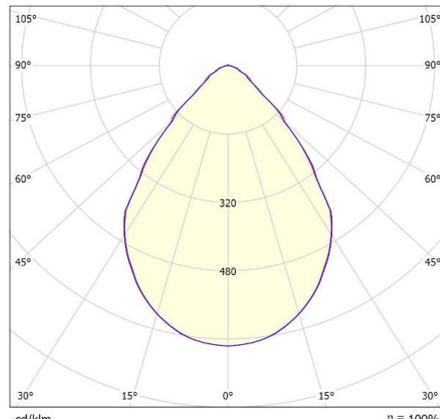
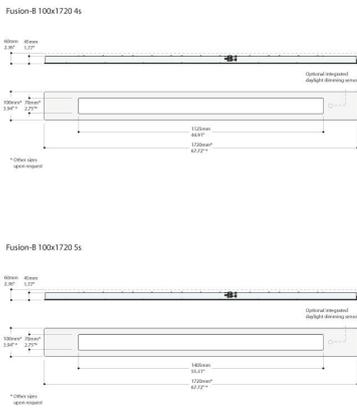
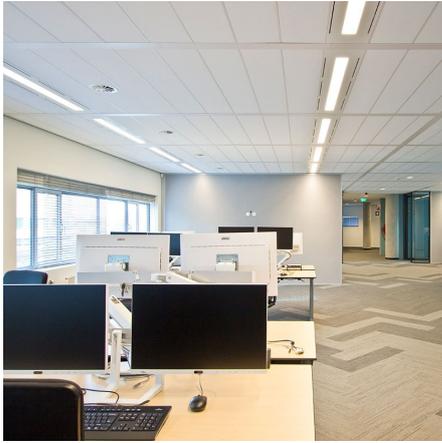
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Categories: [Strip grid fixtures](#)



PRODUCT IMAGES



f-waardering volgens UGR

p Plafond	70	70	50	50	30	70	70	50	50	30			
p Muren	50	30	50	30	30	50	30	50	30	30			
p Vloer	20	20	20	20	20	20	20	20	20	20			
Ruimteafmeting	X		Y					Perspectief dwars		Perspectief langs			
								Equiv. lampen		Equiv. lampen			
2H	2H	17.4	18.4	17.7	18.6	18.8	17.4	18.3	17.7	18.6	18.8		
	3H	17.8	18.6	18.1	18.9	19.1	17.7	18.6	18.0	18.8	19.1		
	4H	17.9	18.7	18.3	19.0	19.3	17.9	18.7	18.3	19.0	19.3		
	6H	18.1	18.8	18.4	19.1	19.4	18.0	18.8	18.4	19.1	19.4		
	8H	18.1	18.8	18.4	19.1	19.4	18.1	18.7	18.4	19.1	19.4		
	12H	18.1	18.8	18.5	19.1	19.4	18.1	18.7	18.4	19.1	19.4		
4H	2H	17.5	18.3	17.8	18.5	18.8	17.4	18.2	17.8	18.5	18.8		
	3H	17.9	18.6	18.3	18.9	19.3	17.9	18.6	18.3	18.9	19.3		
	4H	18.2	18.8	18.6	19.2	19.5	18.2	18.8	18.6	19.1	19.5		
	6H	18.4	18.9	18.8	19.3	19.7	18.4	18.9	18.8	19.3	19.7		
	8H	18.5	18.9	18.9	19.3	19.7	18.5	18.9	18.9	19.3	19.7		
	12H	18.5	18.9	19.0	19.4	19.8	18.5	18.9	19.0	19.3	19.8		
8H	4H	18.3	18.7	18.7	19.1	19.5	18.3	18.7	18.7	19.1	19.5		
	6H	18.5	18.9	19.0	19.3	19.8	18.5	18.9	19.0	19.3	19.8		
	8H	18.6	18.9	19.1	19.4	19.9	18.6	18.9	19.1	19.3	19.8		
	12H	18.7	19.0	19.2	19.4	20.0	18.7	18.9	19.2	19.4	19.9		
12H	4H	18.3	18.7	18.7	19.1	19.5	18.3	18.7	18.7	19.1	19.5		
	6H	18.5	18.8	19.0	19.3	19.8	18.5	18.8	19.0	19.3	19.7		
	8H	18.6	18.9	19.1	19.3	19.9	18.6	18.8	19.1	19.3	19.8		

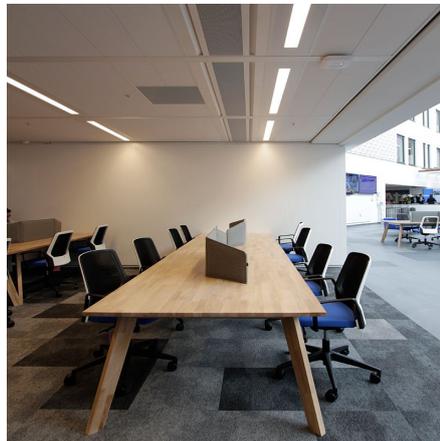
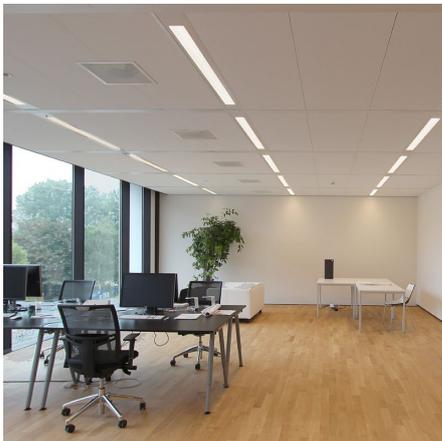
Variatie op aannameprofiel voor lampafstanden 5:

S = 1.0H	+1.2	-1.7	+1.1	-1.6
S = 1.5H	+2.3	-2.1	+2.4	-1.9
S = 2.0H	+3.8	-2.8	+3.9	-2.9

Standaardtabel: BK02

Correctie-optelal: 0.6

Gecorrigeerde verblindingindicatie in relatie tot 3793lm Totale lichtstroom





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NOTES

ADDITIONAL INFORMATION

Kleurtemperatuur	Tunable White, 2700K
Driver positie	Loose driver
Light control	1-10V dimming, Casambi dimming, DALI dimming
Producttoepassing	Education, Hospitality, Office, Public spaces
Oriëntatie	Down
Isolatieklasse	Class II
IP-class	IP20 (upwards)/IP40 (downwards)
Packaging dimensions	Bulk packaging
Photobiological safety	IEC 62471: RG1 (low risc)
Kleurconsistentie (SDCM)	SDCM=3
Optics	Microprismatic lens, Opalen diffusor
Ambient temperature	-20°C / +40°C
Primaire aansluitingen	BST 14i2, Europlug, On request, GST18i3, GST18i5 pastelblauw, On the driver
Shape	Rectangular
Bevestiging	Ceiling mounting
Emergency lighting	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
Air extraction	Optional
Family	Fusion
Armatuurefficiëntie	>140lm/W
Voltage / frequency	220-240V, 50 / 60Hz
Material	Acrylic, Aluminium, Steel
Powerfactor	>0.9

