



FUSION-L

Fusion-L is a linear luminaire with a prismatic lens or opal diffuser for use in suspended linear wooden panel ceilings. This allows you to create integrated lighting in completely unique sleek wooden ceiling lines.

- Can be seamlessly integrated into suspended linear wooden panel ceilings
- Architectural appearance of wood look and sleek ceiling lines
- Equipped with a prismatic lens (UGR < 19) or an opal diffuser<

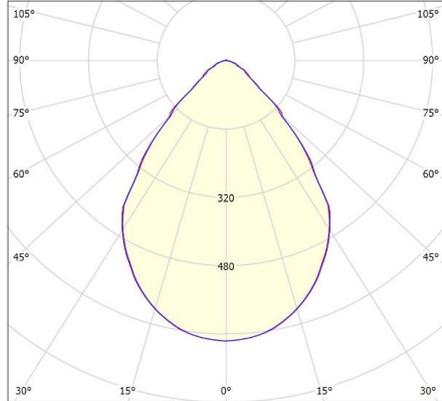
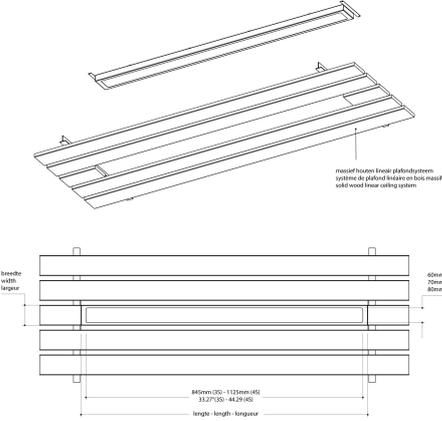
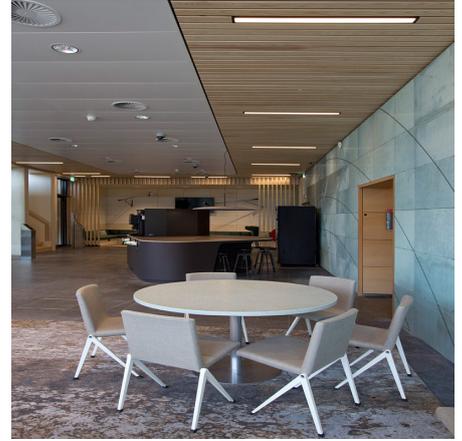
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PRODUCT IMAGES



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	Perspectief divers					Perspectief langs					
X	t.o.v. lampen					t.o.v. lampen					
Y											
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	19.2
	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	19.0	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	19.8
	8H	18.6	18.9	19.1	19.3	19.9	18.6	18.9	19.1	19.3	19.9
	12H	18.6	18.9	19.1	19.3	19.9	18.6	18.9	19.1	19.3	19.9

Variatie op waarnemer positie voor lampstanden S

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

Standsaardebetal BK02 BK02

Correctie-optebetal 0.6 0.6

Gecorrigeerde verblindingindicatie in relatie tot 2/930lm Totale lichtstroom





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NOTES

ADDITIONAL INFORMATION

Driver positie	Attached to the fixture, Loose driver
Light control	1-10V dimming, Casambi dimming, DALI dimming
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
Emergency lighting	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
Producttoepassing	Education, Hospitality, Office, Public spaces
Isolatieklasse	Class II
Kleurtemperatuur	Tunable White, 2700K
Family	Fusion
Armaturefficiëntie	>140lm/W
Voltage / frequency	220-240V, 50 / 60Hz
Material	Acrylic, Aluminium, Steel
Powerfactor	>0.9
Oriëntatie	Down
Shape	Rectangular
Bevestiging	Pendant

PHOTOMETRIC DATA

19.830-P Fusion-L 3S 13W 1750lm 3000K CRI80 G7
19.830-P Fusion-L 3S 15W 2050lm 3000K CRI80 G7
19.830-P Fusion-L 3S 18W 2400lm 3000K CRI80 G7
19.830-P Fusion-L 3S 21W 2750lm 3000K CRI80 G7
19.830-P Fusion-L 3S 24W 3050lm 3000K CRI80 G7
19.830-P Fusion-L 3S 28W 3550lm 3000K CRI80 G7
19.840-P Fusion-L 3S 13W 1900lm 4000K CRI80 G7
19.840-P Fusion-L 3S 15W 2250lm 4000K CRI80 G7
19.840-P Fusion-L 3S 18W 2600lm 4000K CRI80 G7
19.840-P Fusion-L 3S 21W 2950lm 4000K CRI80 G7
19.840-P Fusion-L 3S 24W 3300lm 4000K CRI80 G7
19.840-P Fusion-L 3S 28W 3850lm 4000K CRI80 G7

19.830-P Fusion-L 4S 13W 1750lm 3000K CRI80 G7
19.830-P Fusion-L 4S 15W 2100lm 3000K CRI80 G7
19.830-P Fusion-L 4S 18W 2450lm 3000K CRI80 G7
19.830-P Fusion-L 4S 21W 2750lm 3000K CRI80 G7
19.830-P Fusion-L 4S 23W 3100lm 3000K CRI80 G7
19.830-P Fusion-L 4S 28W 3600lm 3000K CRI80 G7
19.840-P Fusion-L 4S 13W 1900lm 4000K CRI80 G7
19.840-P Fusion-L 4S 15W 2100lm 4000K CRI80 G7
19.840-P Fusion-L 4S 18W 2600lm 4000K CRI80 G7
19.840-P Fusion-L 4S 21W 3000lm 4000K CRI80 G7
19.840-P Fusion-L 4S 23W 3350lm 4000K CRI80 G7
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