



FUSION-TRACK

Fusion-Track is a surface-mounted luminaire with a track adapter for direct mounting on 3-phase track systems. Fusion offers an elegant and effective lighting solution with high light levels. The Fusion-Track's optics are equipped with a micro-prismatic lens, providing low surface luminance (UGR < 19) for uniform and comfortable illumination.

- Easy installation on new or existing tracks
- Architectural appearance
- Equipped with a prismatic lens (UGR < 19) or an opal diffuser<

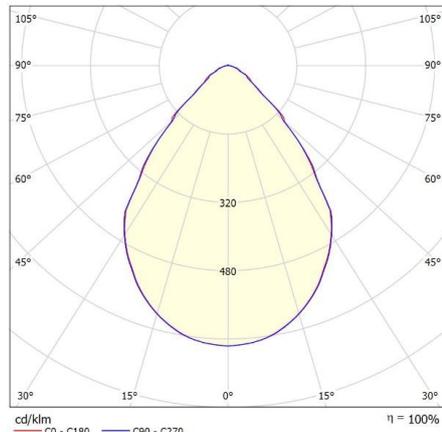
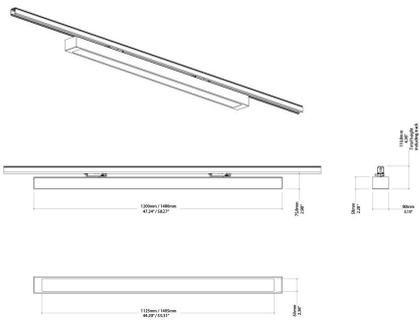
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PRODUCT IMAGES



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	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	19.2
	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	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

Variable op aannamepositie 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-optabel: 0.6

Gecorrigeerde verbindingsindicatie in relatie tot 3793lm Totale lichtstroom





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NOTES

ADDITIONAL INFORMATION

Kleurtemperatuur	Tunable White, 2700K
Driver positie	Integrated
Light control	1-10V dimming, Casambi dimming, DALI dimming
Producttoepassing	Education, Hospitality, Office, Public spaces
Oriëntatie	Down
Isolatieklasse	Class II
Photobiological safety	IEC 62471: RG1 (low risc)
Kleurconsistentie (SDCM)	SDCM=3
Optics	Microprismatic lens, Opalen diffusor
Ambient temperature	-20°C / +40°C
Shape	Rectangular
Bevestiging	Rail
Emergency lighting	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
Primaire aansluitingen	Fase track
Family	Fusion
Armatuurefficiëntie	>140lm/W
Voltage / frequency	220-240V, 50 / 60Hz
Material	Acrylic, Aluminium, Steel
Powerfactor	>0.9

PHOTOMETRIC DATA

19.830-P Fusion-T 4S 16 W 2,100 lm 3000 K CRI80 G7 (optic 60×1125 mm)
19.830-P Fusion-T 4S 18 W 2,450 lm 3000 K CRI80 G7 (optic 60×1125 mm)
19.830-P Fusion-T 4S 21 W 2,750 lm 3000 K CRI80 G7 (optic 60×1125 mm)
19.830-P Fusion-T 4S 24 W 3,100 lm 3000 K CRI80 G7 (optic 60×1125 mm)
19.830-P Fusion-T 4S 28 W 3,600 lm 3000 K CRI80 G7 (optic 60×1125 mm)
19.840-P Fusion-T 4S 16 W 2,250 lm 4000 K CRI80 G7 (optic 60×1125 mm)
19.840-P Fusion-T 4S 18 W 2,650 lm 4000 K CRI80 G7 (optic 60×1125 mm)
19.840-P Fusion-T 4S 21 W 3,000 lm 4000 K CRI80 G7 (optic 60×1125 mm)
19.840-P Fusion-T 4S 24 W 3,350 lm 4000 K CRI80 G7 (optic 60×1125 mm)
19.840-P Fusion-T 4S 28 W 3,900 lm 4000 K CRI80 G7 (optic 60×1125 mm)

19.830-P Fusion-T 5S 15 W 2,100 lm 3000 K CRI80 G7 (optic 60×1405 mm)
19.830-P Fusion-T 5S 18 W 2,450 lm 3000 K CRI80 G7 (optic 60×1405 mm)
19.830-P Fusion-T 5S 21 W 2,800 lm 3000 K CRI80 G7 (optic 60×1405 mm)
19.830-P Fusion-T 5S 24 W 3,150 lm 3000 K CRI80 G7 (optic 60×1405 mm)
19.830-P Fusion-T 5S 28 W 3,650 lm 3000 K CRI80 G7 (optic 60×1405 mm)
19.840-P Fusion-T 5S 15 W 2,250 lm 4000 K CRI80 G7 (optic 60×1405 mm)
19.840-P Fusion-T 5S 18 W 2,650 lm 4000 K CRI80 G7 (optic 60×1405 mm)
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