



## **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<

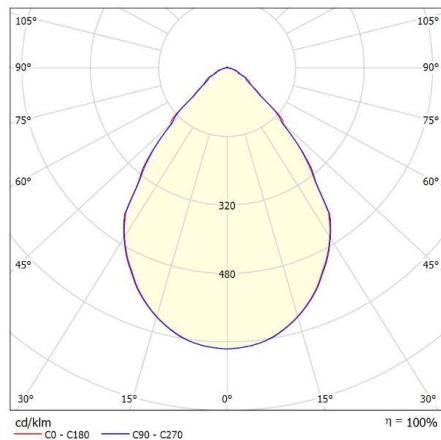
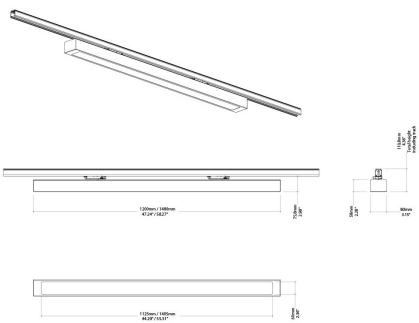
### **Downloads**

[Photometrics Fusion Track](#)

**Categories:** [Track luminaires](#)



## PRODUCT IMAGES



f-waardering volgens UGR										
		Perspectief dwars t.o.v. lampenpas						Perspectief langs t.o.v. lampenpas		
Ruimteafmeting	X	Y	2H	3H	4H	8H	12H	2H	3H	4H
p Plafond	70	70	50	50	30	30	70	70	50	50
p Muren	50	30	50	30	30	30	50	30	50	30
p Vloer	20	20	20	20	20	20	20	20	20	20

**Variatie op warmteemissie voor lampafstanden 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 / -2.9	+3.9 / -2.9

**Standardeertabel**

BK02	BK02
Correcte-optiek	0.6

**Gecorrigeerde verbindingsindicatie in relatie tot 3793lm Totale lichtstroom**





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## **NOTES**

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## ADDITIONAL INFORMATION

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

