

## **FUSION EASY-KLIMAPLUS**

Fusion Easy-KlimaPlus, a linear luminaire for use in Interalu Easy-KlimaPlus climate ceilings with a prismatic lens or an opal diffuser. This LED luminaire was developed as an alternative to T5 linear fluorescent luminaires for use in both renovation and new construction projects

- Seamlessly integrates into Interalu Easy-KlimaPlus metal ceilings
- Architectural appearance
- Equipped with a prismatic lens (UGR < 19) or an opal diffuser<

### **Downloads**

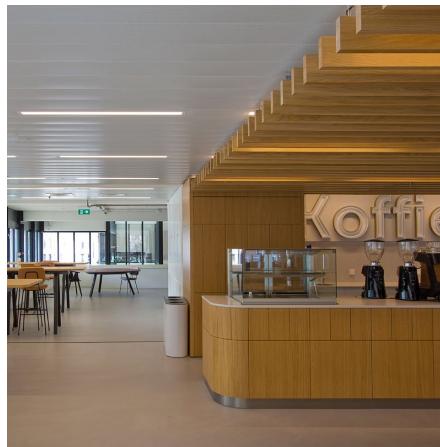
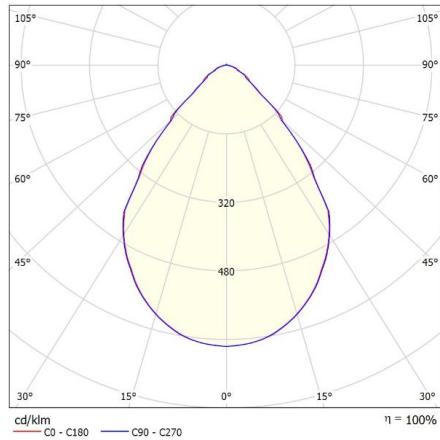
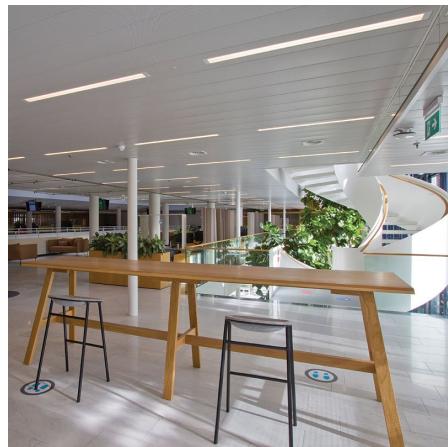
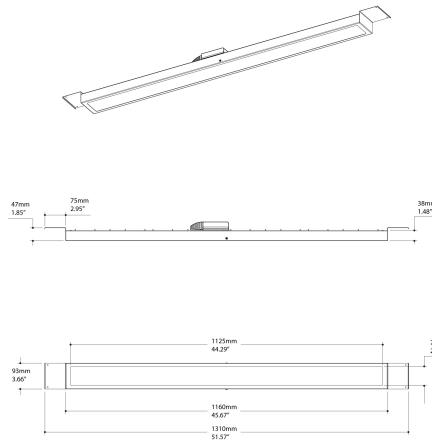
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**Categories:** [Climate ceiling fixtures](#)

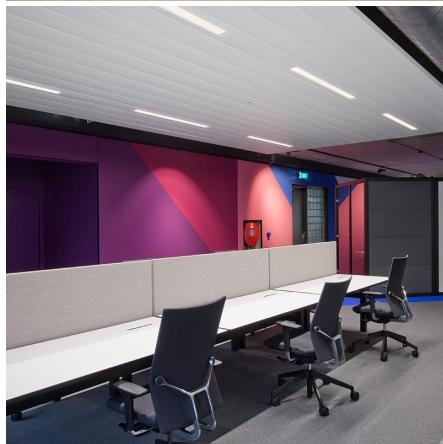
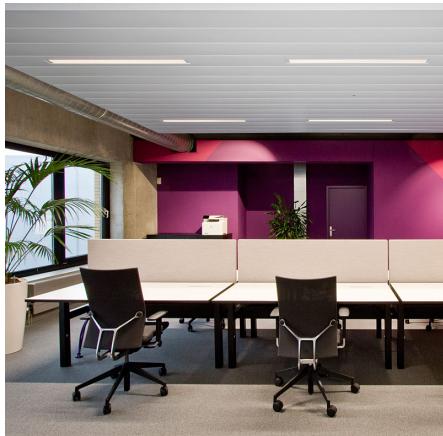


## PRODUCT IMAGES



Glare Evaluation According to UGR											
Room Size	X	Y	Viewing direction at right angles to lamp axis						Viewing direction parallel to lamp axis		
			70	70	50	50	30	70	70	50	30
2H	2H	17.3	18.2	17.6	18.4	18.7	17.2	18.2	17.5	18.4	18.6
3H	3H	17.6	18.4	17.9	18.7	19.0	17.6	18.4	17.9	18.7	18.9
4H	4H	17.8	18.6	18.1	18.9	19.1	17.8	18.6	18.1	18.8	19.1
6H	6H	18.5	18.8	18.5	18.9	19.3	18.5	18.7	18.2	18.5	19.2
8H	8H	17.9	18.6	18.3	18.9	19.3	17.9	18.6	18.3	18.9	19.2
12H	12H	18.0	18.6	18.3	18.9	19.3	17.9	18.6	18.3	18.9	19.2
4H	2H	17.3	18.1	17.6	18.4	18.7	17.3	18.1	17.6	18.3	18.6
3H	3H	17.8	18.4	18.2	18.8	19.1	17.8	18.4	18.1	18.8	19.1
4H	4H	18.1	18.6	18.5	19.0	19.4	18.1	18.6	18.5	19.0	19.4
6H	6H	18.8	18.9	18.8	19.1	19.4	18.8	18.7	18.7	19.5	19.5
8H	8H	18.3	18.8	18.8	19.2	19.6	18.3	18.7	19.1	19.1	19.6
12H	12H	18.4	18.8	18.8	19.2	19.6	18.3	18.7	18.8	19.2	19.6
8H	4H	18.1	18.6	18.6	19.0	19.4	18.1	18.6	18.6	19.0	19.4
6H	6H	18.4	18.7	18.8	19.2	19.6	18.4	18.7	18.8	19.1	19.6
8H	8H	18.5	18.8	18.9	19.2	19.7	18.4	18.7	18.5	19.2	19.7
12H	12H	18.6	18.9	18.9	19.3	19.7	18.6	18.7	18.9	19.0	19.8
4H	4H	18.1	18.5	18.6	18.9	19.4	18.1	18.5	18.5	18.9	19.4
6H	6H	18.4	18.7	18.8	19.1	19.6	18.3	18.6	18.8	19.1	19.6
8H	8H	18.5	18.7	18.9	19.2	19.7	18.4	18.7	18.9	19.2	19.7
Variation of the observer position for the luminaire distance S											
S = 1.0H			+1.2 / -1.7			+1.1 / -1.6					
S = 1.5H			+2.1 / -2.1			+2.4 / -2.9					
S = 2.0H			+2.8 / -2.8			+3.9 / -2.9					
Standard table			BK02			BK02					
Correction			0.4			0.4					
Corrected Glare Indices referring to 36/26m Total Luminous Flux											





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## **NOTES**

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## ADDITIONAL INFORMATION

<b>Kleurtemperatuur</b>	Tunable White, 2700K
<b>Driver positie</b>	Loose driver
<b>Kleurconsistentie (SDCM)</b>	SDCM=3
<b>Ambient temperature</b>	-20°C / +40°C
<b>Productkleur</b>	On request
<b>Photobiological safety</b>	IEC 62471: RG1 (low risc)
<b>Light control</b>	1-10V dimming, Casambi dimming, DALI dimming
<b>Emergency lighting</b>	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
<b>Primaire aansluitingen</b>	BST 14i2, Europlug, On request, GST18i3, GST18i5 pastelblauw, On the driver
<b>Producttoepassing</b>	Education, Hospitality, Office, Public spaces
<b>Material</b>	Acrylic, Aluminium, Steel
<b>Family</b>	Fusion
<b>Armatuurefficiëntie</b>	>140lm/W
<b>Isolatieklasse</b>	Class II
<b>Optics</b>	Microprismatic lens, Opalen diffusor
<b>Oriëntatie</b>	Down
<b>Shape</b>	Rectangular
<b>Bevestiging</b>	Recessed

