

## **METRONOME-K**

Metronome-K is a linear LED luminaire equipped with 20, 28, or 36 lenses, recessed behind a grid louver. This LED luminaire offers a completely new lighting solution for effective illumination with an architectural aesthetic. A choice can be made between UGR < 19 optics (standard) and UGR < 16.

- Architectural aesthetic with 20, 28, or 36 optics
- Choice between UGR < 19 and UGR < 16 optics
- Louver finish white or high-gloss aluminum
- Flat design for shallow ceiling depths

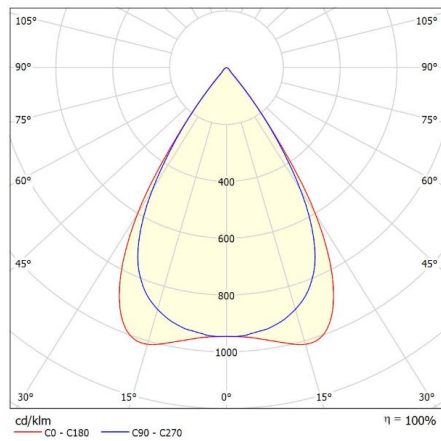
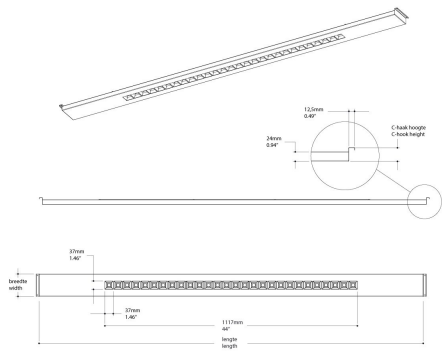
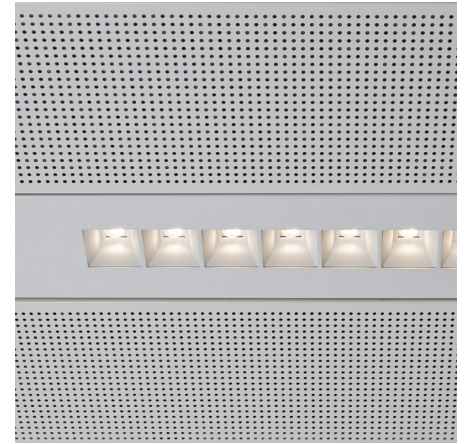
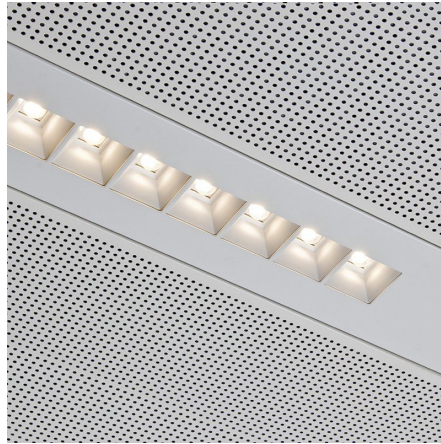
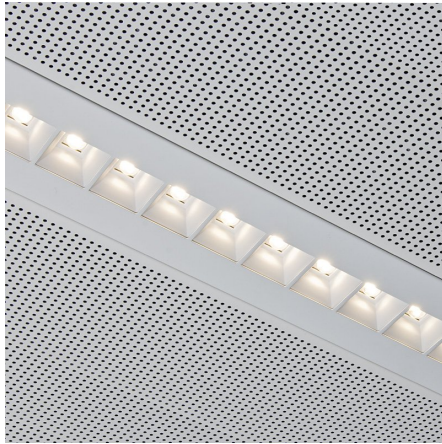
### **Downloads**

[Photometrics Metronome-K](#)

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



## PRODUCT IMAGES



f-waardering volgens UGR													
p Plafond	70	70	50	50	30	70	70	50	50	30	30		
p Muren	50	30	50	30	30	50	30	50	30	30	30		
p Vloer	20	20	20	20	20	20	20	20	20	20	20		
Ruimteafmeting	Perspectief dwars						Perspectief langs						
X	L x v. lampen						L x v. lampen						
Y													
2H	2H	16.7	17.4	16.9	17.6	17.8	16.0	16.7	16.2	16.8	17.0		
	3H	16.6	17.2	16.9	17.5	17.7	15.9	16.5	16.2	16.7	17.0		
	4H	16.5	17.1	16.9	17.4	17.6	15.8	16.4	16.1	16.7	16.9		
	6H	16.5	17.0	16.8	17.3	17.6	15.8	16.3	16.1	16.6	16.9		
	8H	16.4	17.0	16.8	17.2	17.5	15.7	16.3	16.1	16.5	16.8		
4H	12H	16.4	16.9	16.8	17.2	17.5	15.7	16.2	16.1	16.5	16.8		
	2H	16.5	17.1	16.8	17.4	17.6	15.8	16.4	16.1	16.6	16.9		
	3H	16.4	16.9	16.8	17.2	17.5	15.7	16.2	16.1	16.5	16.8		
	4H	16.4	16.8	16.8	17.1	17.5	15.7	16.1	16.1	16.4	16.8		
	6H	16.3	16.7	16.7	17.0	17.4	15.6	16.0	16.0	16.3	16.7		
8H	8H	16.3	16.6	16.7	17.0	17.4	15.6	15.9	16.0	16.3	16.7		
	12H	16.3	16.5	16.7	16.9	17.3	15.6	15.8	16.0	16.2	16.7		
	4H	16.3	16.6	16.7	17.0	17.4	15.6	15.9	16.0	16.3	16.7		
	6H	16.2	16.5	16.7	16.9	17.3	15.5	15.8	16.0	16.2	16.6		
	8H	16.2	16.4	16.6	16.8	17.3	15.5	15.7	16.0	16.1	16.6		
12H	12H	16.1	16.3	16.6	16.8	17.2	15.5	15.6	15.9	16.1	16.6		
	4H	16.3	16.5	16.7	16.9	17.3	15.6	15.8	16.0	16.2	16.6		
	6H	16.2	16.4	16.6	16.8	17.3	15.5	15.7	16.0	16.1	16.6		
	8H	16.1	16.3	16.6	16.8	17.2	15.5	15.6	15.9	16.1	16.6		
	Variatie op samenstelling voor lampenkleuren 5												
S = 1.0H		+5.6	/	-8.4			+5.2	/	-7.9				
S = 1.5H		+8.4	/	-9.2			+7.9	/	-8.8				
S = 2.0H		+10.4	/	-10.5			+9.9	/	-9.7				
Standaardtabel		BK000					BK000						
Correctie-optabel		-1.9					-2.6						
Geïntegreerde verbindingsindicatie in relatie tot 4096lm Totale lichtstroom													



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NOTES

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## ADDITIONAL INFORMATION

<b>Driver position</b>	Attached to the fixture, Loose driver
<b>Application</b>	Education, Hospitality, Office, Public spaces
<b>Shape</b>	Rectangular
<b>Energy Rating</b>	
<b>Product Glare (UGR)</b>	
<b>Color temperature</b>	Tunable White, 2700K
<b>Length</b>	
<b>Voltage / frequency</b>	
<b>Expected lifespan</b>	L90B50@60,000h (Tq 25°C)
<b>Primary connections</b>	GST18i3, GST18i5 pastelblauw, Kabel, On the driver
<b>Color Rendering Index (CRI)</b>	CRI80, CRI90
<b>Material</b>	Acrylic, Aluminum, Steel
<b>Product Color</b>	On request, RAL9010 mat, RAL9010 mat structuur, RAL9011 mat, RAL9011 mat structuur, RAL9016 mat, RAL9016 mat structuur
<b>Lighting control</b>	1-10V dimming, Casambi dimming, DALI dimming, Optional
<b>Emergency lighting</b>	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
<b>Self-adhesive dust cover</b>	No
<b>Spot bundle (FWHM)</b>	
<b>Luminaire efficacy</b>	>155lm/W
<b>Air extraction</b>	Optional
<b>Product family</b>	Metronome
<b>Product Confirmation</b>	Recessed
<b>Optics</b>	Lens en louver
<b>Width</b>	
<b>Packaging dimensions</b>	Bulk packaging
<b>CIE Flux code</b>	96 99 100 100 100
<b>Power factor</b>	>0.9
<b>Insulation Class</b>	Class II
<b>Ambient temperature</b>	-20°C / +40°C
<b>Kleurconsistentie (SDCM)</b>	SDCM=3

**Oriëntatie**

Down

**IP Rating**

IP20 (upwards)/IP40 (downwards)

**Photobiological safety**

IEC 62471: RG1 (low risc)

**Specifications**

G8A1 / 06-02-2025

