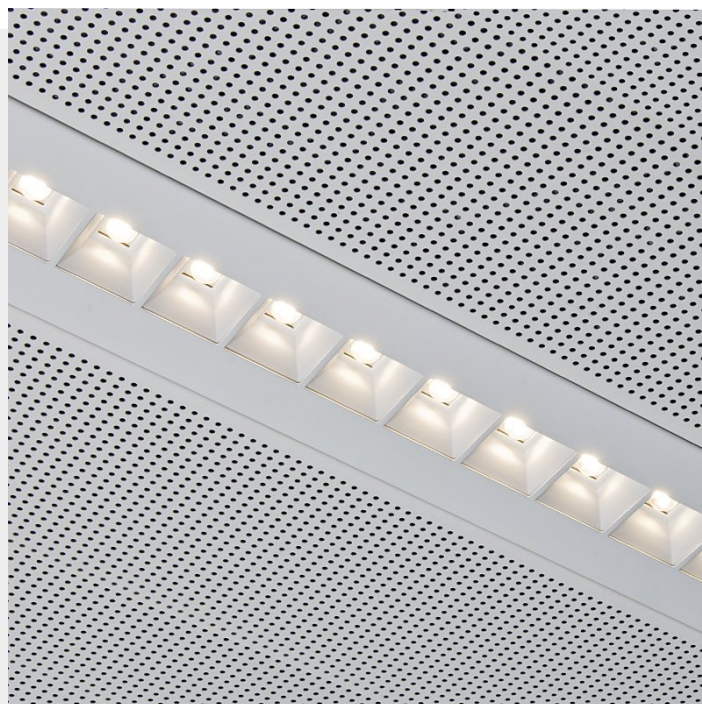


METRONOME-K



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

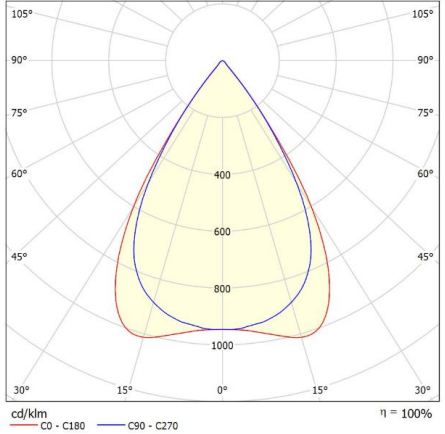
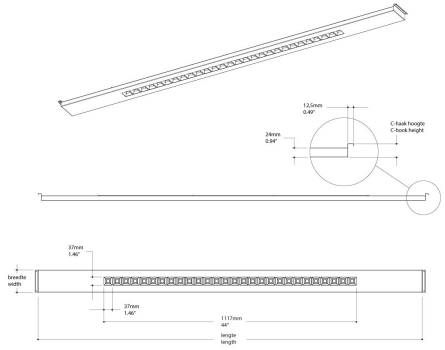
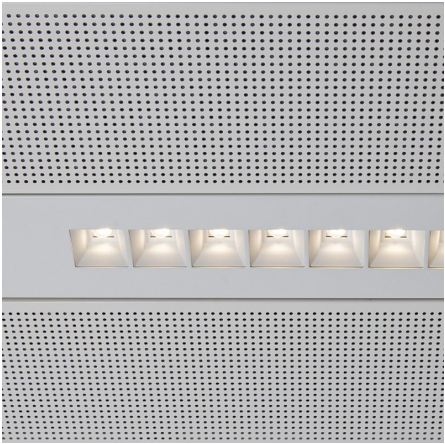
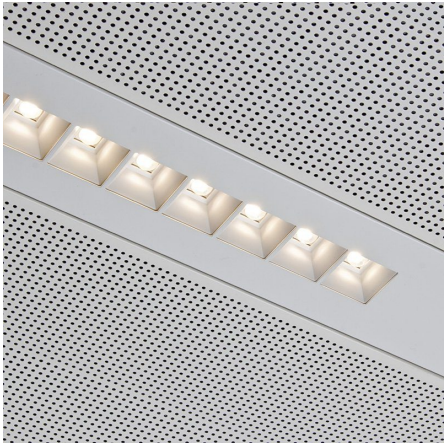
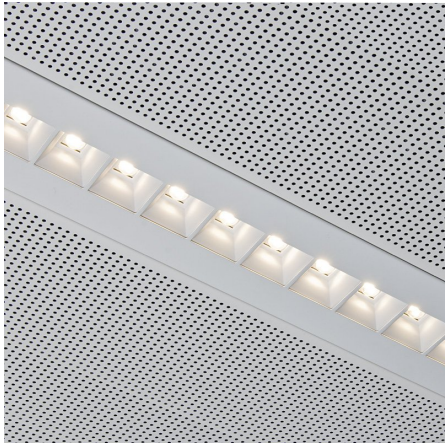
- Architectural appearance with 20, 28 or 36 optics
- Choice between UGR <19 and UGR <16 optics
- Louver finish white or glossy aluminium
- Flat design for low ceiling depths

Downloads

[Photometrics Metronome-K](#)

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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 dwars						Perspectief langs					
X	t.o.v. lampen						t.o.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	
	12H	16.4	16.9	16.8	17.2	17.5	15.7	16.2	16.1	16.5	16.8	
4H	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	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	
8H	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	16.1	16.3	16.6	16.8	17.2	15.5	15.6	15.9	16.1	16.6	
Variatie op samenstelling voor lampenklanten 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					
Geïllustreerde verblindingindicatie in relatie tot 4096lm Totale lichtstroom												



NOTES

ADDITIONAL INFORMATION

Shape	Rectangular
Application	Education, Hospitality, Municipality, Office, Retail
Way of mounting	Recessed
Product colour	On demand, RAL9010 matt, RAL9016 matt
Optic	Lens and louver
Designed	Philip Feenstra, 2020
Material	Steel, Aluminum, Acrylate
Length	900mm-1720mm
Width	60mm-120mm
C-hook height	30-45mm
Mounting depth	25mm
Air extraction	Optional
Gross weight	2.3KG-2.6KG
Packaging dimensions	Bulk packaging
Colour temperature	3000K, 4000K
Colour Rendering Index (CRI)	CRI80, CRI90
Glare (UGR)	<19
CIE Flux Code	96 99 100 100 100
Luminaire efficacy	128lm/W – 140lm/W
Expected lifetime	L90B50@60.000h (Tq 25 ° C)
Voltage / frequency	220-240V, 50 / 60Hz
Power factor	>0.9
Appliance class	Class-II
Driver position	Separate driving position
Operational temperature	-20 ° C / + 40 ° C
Colour consistency (SDCM)	SDCM = 3
Orientation	Down
IP-class	IP20 (top) / IP40 (bottom)
Number of modules	20, 28
Self-adhesive dust cover	Optional

Primary connection	GST18i3, GST18i5 pastel blue, On the driver
Emergency lighting	Optional
Lighting control	Optional
Energy label	A++
Shortened on site	Yes
Photobiological safety	IEC 62471: RG1 (low risk)
Metronome	20 11W 1550lm 3000K CRI80 UGR16 G7, 20 11W 1600lm 4000K CRI80 UGR16 G7, 20 11W 1650lm 3000K CRI80 UGR19 G7, 20 11W 1750lm 4000K CRI80 UGR19 G7, 20 12W 1750lm 3000K CRI80 UGR16 G7, 20 12W 1850lm 3000K CRI80 UGR19 G7, 20 12W 1850lm 4000K CRI80 UGR16 G7, 20 12W 1950lm 4000K CRI80 UGR19 G7, 20 14W 1950lm 3000K CRI80 UGR16 G7, 20 14W 2050lm 4000K CRI80 UGR16 G7, 20 14W 2100lm 3000K CRI80 UGR19 G7, 20 14W 2200lm 4000K CRI80 UGR19 G7, 20 16W 2300lm 3000K CRI80 UGR16 G7, 20 16W 2400lm 4000K CRI80 UGR16 G7, 20 16W 2450lm 3000K CRI80 UGR19 G7, 20 16W 2600lm 4000K CRI80 UGR19 G7, 20 9W 1300lm 3000K CRI80 UGR16 G7, 20 9W 1400lm 3000K CRI80 UGR19 G7, 20 9W 1400lm 4000K CRI80 UGR16 G7, 20 9W 1500lm 4000K CRI80 UGR19 G7, 28 15W 2100lm 3000K CRI80 UGR16 G7, 28 15W 2200lm 4000K CRI80 UGR16 G7, 28 15W 2250lm 3000K CRI80 UGR19 G7, 28 15W 2350lm 4000K CRI80 UGR19 G7, 28 17W 2450lm 3000K CRI80 UGR16 G7, 28 17W 2600lm 3000K CRI80 UGR19 G7, 28 17W 2600lm 4000K CRI80 UGR16 G7, 28 17W 2750lm 4000K CRI80 UGR19 G7, 28 20W 2800lm 3000K CRI80 UGR16 G7, 28 20W 2950lm 4000K CRI80 UGR16 G7, 28 20W 3000lm 3000K CRI80 UGR19 G7, 28 20W 3150lm 4000K CRI80 UGR19 G7, 28 22W 3150lm 3000K CRI80 UGR16 G7, 28 22W 3300lm 4000K CRI80 UGR16 G7, 28 22W 3350lm 3000K CRI80 UGR19 G7, 28 22W 3550lm 4000K CRI80 UGR19 G7, 28 26W 3700lm 3000K CRI80 UGR16 G7, 28 26W 3850lm 4000K CRI80 UGR16 G7, 28 26W 3950lm 3000K CRI80 UGR19 G7, 28 26W 4150lm 4000K CRI80 UGR19 G7, 36 17W 2350lm 3000K CRI80 UGR16 G7, 36 17W 2500lm 4000K CRI80 UGR16 G7, 36 17W 2550lm 3000K CRI80 UGR19 G7, 36 17W 2650lm 4000K CRI80 UGR19 G7, 36 19W 2750lm 3000K CRI80 UGR16 G7, 36 19W 2900lm 4000K CRI80 UGR16 G7, 36 19W 2950lm 3000K CRI80 UGR19 G7, 36 19W 3100lm 4000K CRI80 UGR19 G7, 36 22W 3150lm 3000K CRI80 UGR16 G7, 36 22W 3300lm 4000K CRI80 UGR16 G7, 36 22W 3350lm 3000K CRI80 UGR19 G7, 36 22W 3550lm 4000K CRI80 UGR19 G7, 36 25W 3550lm 3000K CRI80 UGR16 G7, 36 25W 3750lm 4000K CRI80 UGR16 G7, 36 25W 3800lm 3000K CRI80 UGR19 G7, 36 25W 4000lm 4000K CRI80 UGR19 G7, 36 29W 4150lm 3000K CRI80 UGR16 G7, 36 29W 4350lm 4000K CRI80 UGR16 G7, 36 29W 4400lm 3000K CRI80 UGR19 G7, 36 29W 4650lm 4000K CRI80 UGR19 G7, Version to be determined
Specification	G8A1 / 06-02-2025

