

## METRONOME 12+12

Metronome 12+12 is a linear LED luminaire equipped with two rows of 12 lenses, decoratively recessed behind a grid-like louver. The luminaire features magnetic mounting, making installation easy in ceilings with existing cutouts. The lens and louver design results in an innovative lighting solution for effective illumination with an architectural aesthetic. There is an option to choose between UGR< 19 optics (standard) and UGR< 16.

- Architectural aesthetic with 24 optics
- Magnetic mounting in existing ceiling openings
- Choice between UGR< 19 and UGR< 16 optics
- Louver finish in matte white, matte black, or glossy aluminum
- Flat design for shallow ceiling depths

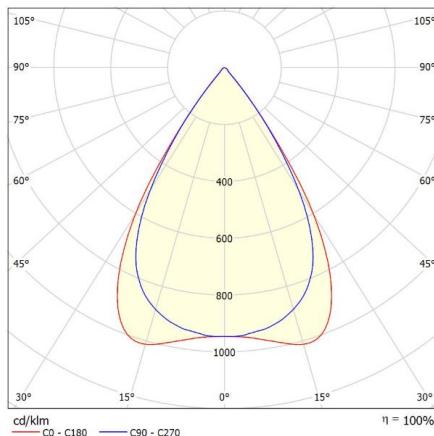
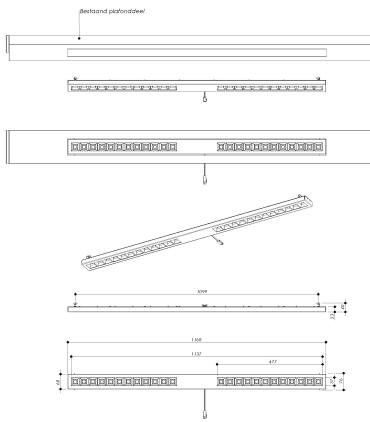
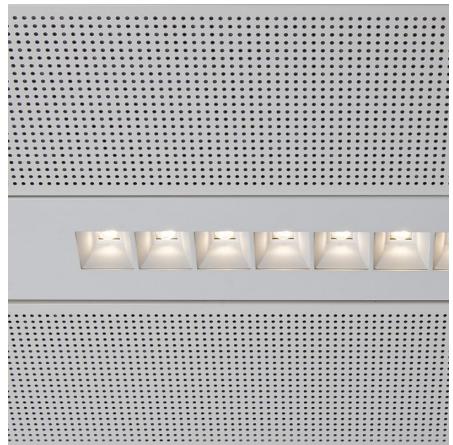
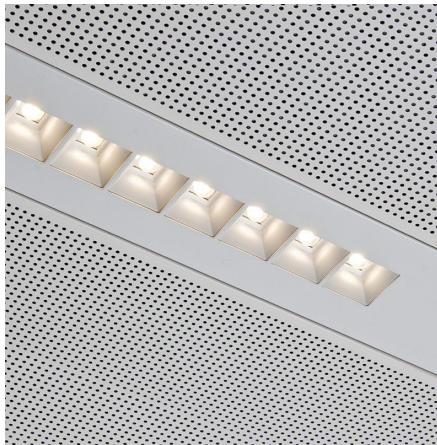
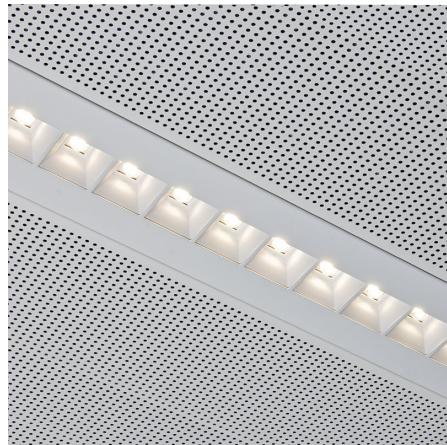
### Downloads

[Photometrics Metronome 12+12](#)

**Categories:** [Refurbishment and Retrofit Fixtures](#)



## PRODUCT IMAGES



f-waardering volgens UGR										
		Perspectief dicens t.o.v. lampenpas					Perspectief langs t.o.v. lampenpas			
Ruimtebeleefing	X	Y	70	30	50	30	70	70	50	50
2H	2H	16.7	17.4	16.9	17.6	17.8	16.0	16.7	16.2	16.8
	3H	16.6	17.2	16.9	17.5	17.7	15.9	16.5	16.2	16.7
	4H	16.5	17.1	16.9	17.4	17.6	15.8	16.4	16.1	16.9
	6H	16.4	17.0	16.8	17.3	17.5	15.7	16.3	16.0	16.6
	8H	16.4	17.0	16.8	17.2	17.5	15.7	16.3	16.1	16.5
	12H	16.4	16.9	16.8	17.2	17.5	15.7	16.2	16.1	16.8
4H	2H	16.5	17.1	16.8	17.4	17.6	15.8	16.4	16.1	16.9
	3H	16.4	16.9	16.8	17.2	17.5	15.7	16.2	16.1	16.8
	4H	16.4	16.8	16.8	17.1	17.5	15.7	16.1	16.1	16.8
	6H	16.4	16.7	16.8	17.0	17.4	15.6	16.0	16.0	16.7
	8H	16.3	16.6	16.7	17.0	17.4	15.6	15.9	16.0	16.3
	12H	16.3	16.5	16.7	16.9	17.3	15.6	15.8	16.0	16.2
8H	4H	16.3	16.6	16.7	17.0	17.4	15.6	15.9	16.0	16.3
	6H	16.2	16.5	16.7	16.9	17.3	15.5	15.8	16.0	16.2
	8H	16.2	16.4	16.6	16.8	17.3	15.5	15.7	16.0	16.1
	12H	16.2	16.3	16.6	16.9	17.3	15.5	15.7	16.0	16.6
12H	4H	16.3	16.5	16.7	16.9	17.3	15.6	15.8	16.0	16.6
	6H	16.2	16.4	16.6	16.8	17.3	15.5	15.7	16.0	16.1
	8H	16.1	16.3	16.6	16.8	17.2	15.5	15.6	15.9	16.1

Variatie op innamepositie voor lampafstanden 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	+8,9 / -9,7

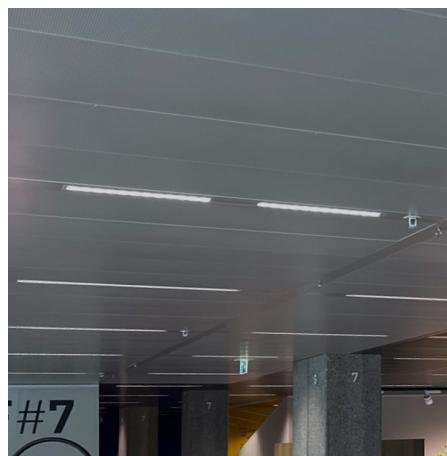
Standaardtabel

BK00	BK00
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Correctie-optimal

-1,9	-2,6
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Gecorrigeerde verblindingsindicatie in relatie tot 4096lm totale lichtstroom



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## **NOTES**

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## ADDITIONAL INFORMATION

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

