



METRONOME-S WHITE

Metronome-S white is a linear LED pendant luminaire equipped with 36 or 28 lenses, recessed behind a grid-shaped louver. The optics are positioned at the bottom as standard, and versions with direct and indirect lighting (UP/DOWN) are also available. A choice can be made between < optics (standard) and <16

- Architectural appearance with 36 or 28 optics
- Choice between UGR< 19 and UGR< 16 optics
- Louver finish white
- Versions with direct and indirect lighting (UP/DOWN) are available

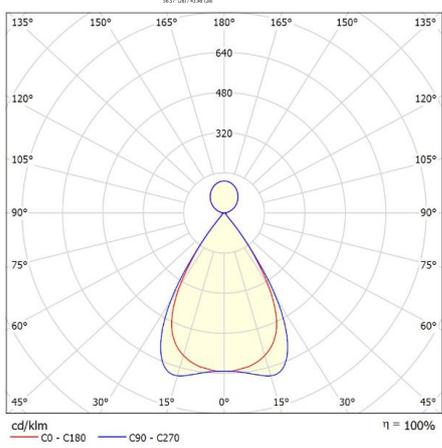
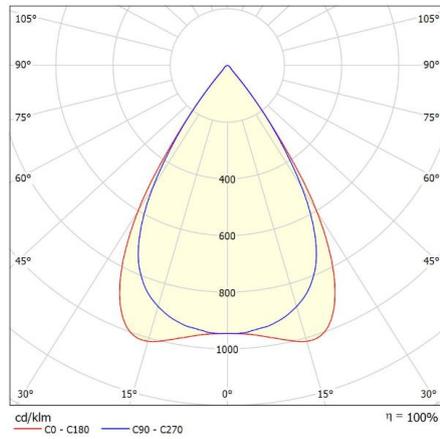
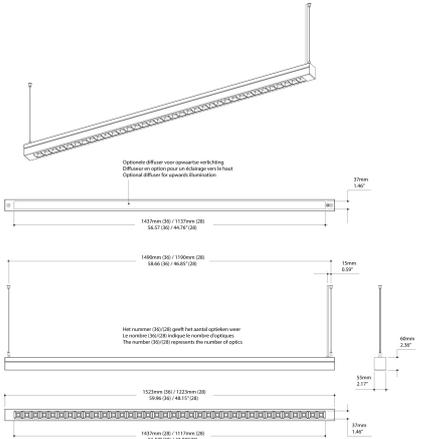
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Categories: [Pendant luminaires](#)



PRODUCT IMAGES



f-waardering volgens UGR

p Plafond	70				50				30				
	70	30	50	30	70	30	50	30	70	30	50	30	
p Muren	50				30				50				
p Vloer	20				20				20				
Ruimteafmeting	Perspectief divers												
	X	Y	L.o.v. lampen				L.o.v. lampen				L.o.v. lampen		
2H	2H	16.7	17.4	16.9	17.6	17.8	16.0	16.7	16.2	16.8	17.0	16.6	16.9
	3H	16.6	17.2	16.9	17.5	17.7	15.9	16.5	16.2	16.7	17.0	16.6	16.9
	4H	16.5	17.1	16.9	17.4	17.6	15.8	16.4	16.1	16.7	16.9	16.6	16.9
	6H	16.5	17.0	16.8	17.3	17.6	15.8	16.3	16.1	16.6	16.9	16.6	16.9
4H	2H	16.4	17.0	16.8	17.2	17.5	15.7	16.3	16.1	16.5	16.8	16.5	16.8
	3H	16.4	16.9	16.8	17.2	17.5	15.7	16.2	16.1	16.5	16.8	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	16.5	16.8
	6H	16.3	16.7	16.7	17.0	17.4	15.6	16.0	16.0	16.3	16.7	16.4	16.7
8H	2H	16.3	16.6	16.7	17.0	17.4	15.6	15.9	16.0	16.3	16.7	16.4	16.7
	3H	16.3	16.6	16.7	17.0	17.4	15.6	15.9	16.0	16.3	16.7	16.4	16.7
	4H	16.3	16.6	16.7	17.0	17.4	15.6	15.9	16.0	16.3	16.7	16.4	16.7
	6H	16.2	16.4	16.6	16.8	17.3	15.5	15.7	16.0	16.1	16.6	16.4	16.6
12H	2H	16.1	16.3	16.6	16.8	17.2	15.5	15.6	15.9	16.1	16.6	16.4	16.6
	3H	16.1	16.3	16.6	16.8	17.2	15.5	15.6	15.9	16.1	16.6	16.4	16.6
	4H	16.3	16.5	16.7	16.9	17.3	15.6	15.8	16.0	16.2	16.6	16.4	16.6
	6H	16.2	16.4	16.6	16.8	17.3	15.5	15.7	16.0	16.1	16.6	16.4	16.6

Variatie op meetniveaue voor lampstanden S

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 BK00

Correctie-optelbaar -1.9

Gegevoerde verblindingindicatie in relatie tot 4096lm Totale lichtstroom

Glare Evaluation According to UGR

p Ceiling	70				50				30				
	70	30	50	30	70	30	50	30	70	30	50	30	
p Walls	50				30				50				
p Floor	20				20				20				
Room Size	Viewing direction at right angles to lamp axis												
	X	Y	to lamp axis				to lamp axis				to lamp axis		
2H	2H	15.9	16.6	16.2	16.8	17.0	15.2	15.9	15.5	16.1	16.3	16.0	16.2
	3H	15.8	16.5	16.1	16.7	16.9	15.1	15.7	15.4	16.0	16.2	15.9	16.1
	4H	15.8	16.4	16.1	16.6	16.9	15.1	15.7	15.4	15.9	16.2	15.9	16.2
	6H	15.7	16.3	16.0	16.5	16.8	15.0	15.5	15.3	15.8	16.1	15.8	16.1
4H	2H	15.7	16.2	16.0	16.5	16.8	14.9	15.4	15.3	15.7	16.0	15.7	16.0
	3H	15.7	16.2	16.0	16.5	16.8	14.9	15.4	15.3	15.7	16.0	15.7	16.0
	4H	15.6	16.0	16.0	16.4	16.7	14.9	15.4	15.3	15.7	16.0	15.7	16.0
	6H	15.6	15.9	16.0	16.3	16.7	14.9	15.2	15.3	15.6	16.0	15.6	16.0
8H	2H	15.5	15.8	15.9	16.2	16.6	14.8	15.1	15.2	15.5	15.9	15.5	15.9
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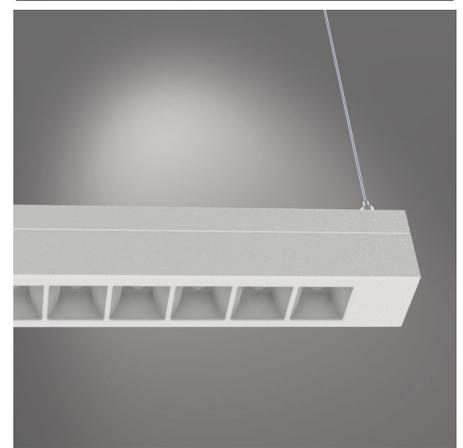
Variation of the observer position for the luminance distances S

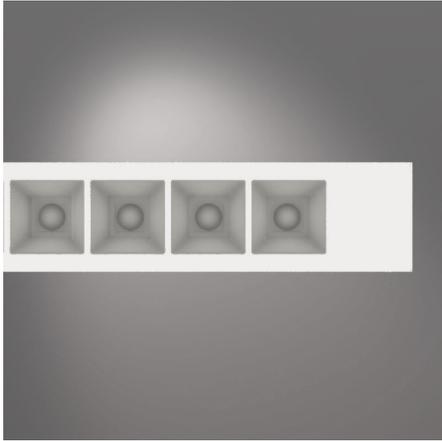
S = 1.0H	+5.6 / -8.4	+5.2 / -7.9
S = 1.5H	+8.4 / -9.2	+7.9 / -8.8
S = 2.0H	+10.4 / -10.5	+9.9 / -9.7

Standard tabel BK00

Correction Summand -2.7

Corrected Glare Index referring to 4232lm Total Luminance Flux





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NOTES

ADDITIONAL INFORMATION

Producttoepassing	Education, Hospitality, Office, Public spaces
Shape	Rectangular
Energielabel	A++
Glare (UGR)	<19
Kleurtemperatuur	Tunable White, 2700K
Voltage / frequency	220-240V, 50 / 60Hz
Verwachte levensduur	L90B50@60,000h (Tq 25°C)
Color Rendering Index (CRI)	CRI90, CRI80
IP-class	IP20 (upwards)/IP40 (downwards)
Light control	1-10V dimming, Casambi dimming, DALI dimming
Emergency lighting	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
Primaire aansluitingen	GST18i5 pastelblauw, Kabel
Productkleur	On request
Isolatieklasse	Class II, Class-I
Self-adhesive dust cover	Optional
Spot bundle (FWHM)	
Air extraction	N/A
Family	Metronome
Armatuurefficiëntie	>140lm/W
Bevestiging	Pendant
Optics	Lens en louver
Material	Steel
Length	
Breedte	50mm
Packaging dimensions	Bulk packaging
CIE Flux code	96 99 100 100 100
Powerfactor	>0.9
Driver positie	Integrated
Ambient temperature	-20°C / +40°C
Kleurconsistentie (SDCM)	SDCM=3

Oriëntatie

Down, Up+Down

Photobiological safety

IEC 62471: RG1 (low risc)

Hoogte

