

STRATOS-K 100

Stratos-K 100 is a linear LED luminaire designed for use in climate ceilings with visible grid systems. The luminaire is shielded by a microprismatic lens (with a UGR<19 for office applications according to NEN-EN 12.464/1).

- Powder-coated aluminum construction
- Equipped with a prismatic lens (UGR<19)
- Tunable white or melanopic lighting versions available
- C-hook mounting enables easy installation
- Suitable for use in offices, schools, care centers and other public facilities.

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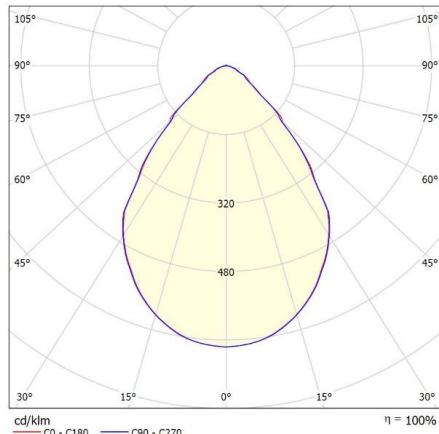
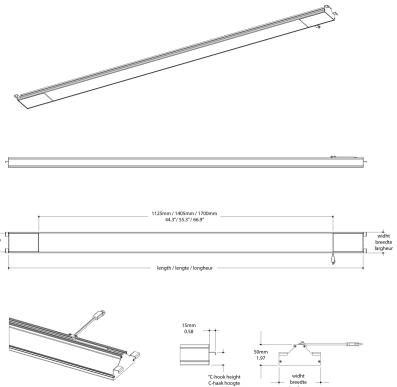
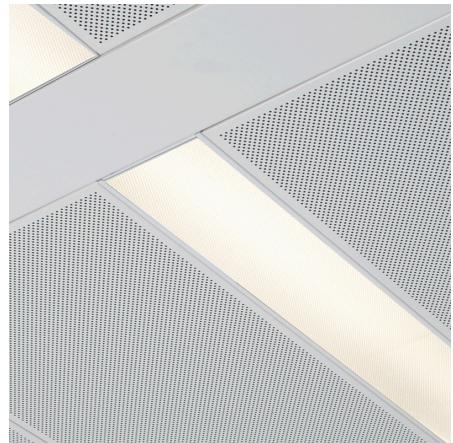
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PRODUCT IMAGES

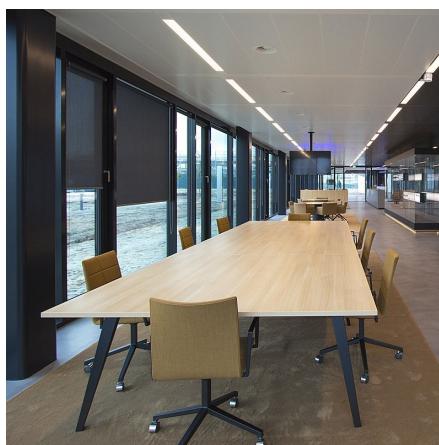
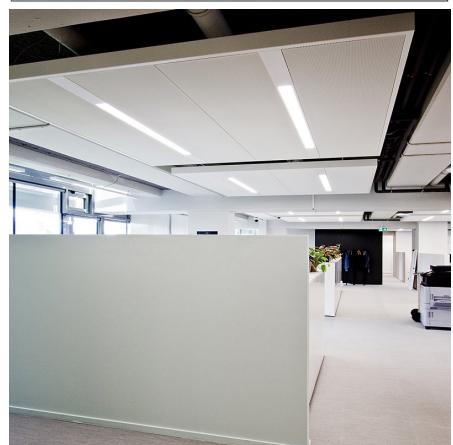


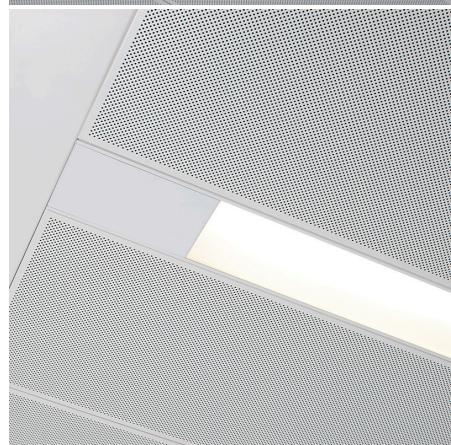
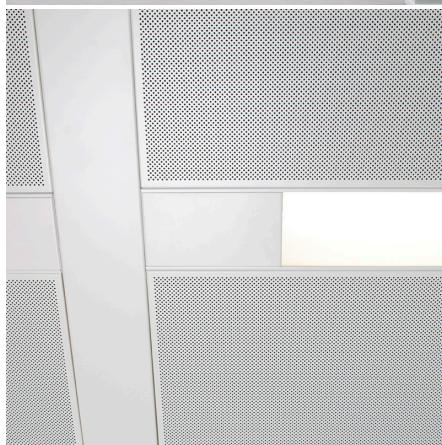
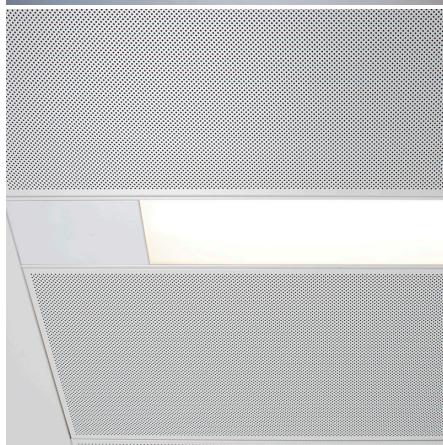
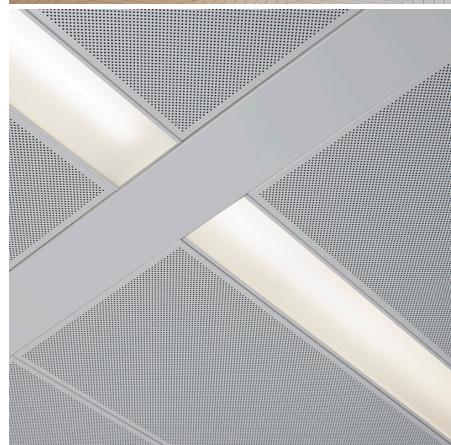
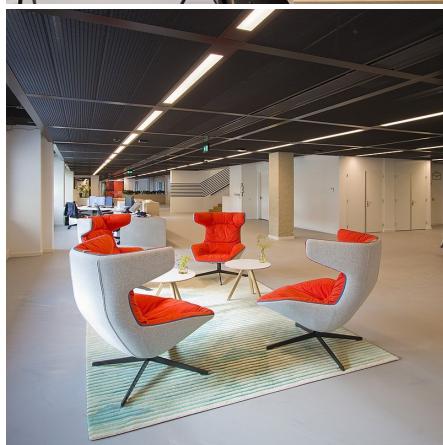
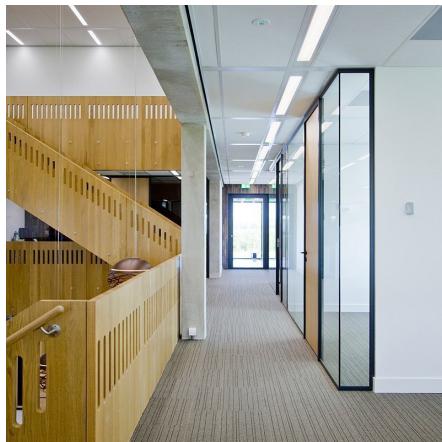
f-waardering volgens UGR											
Ruimteafmeting	X	Y	Perspectief dwars t.o.v. lampenpas						Perspectief langs t.o.v. lampenpas		
			70	70	50	50	30	70	70	50	50
2H	2H	17.4	18.4	17.7	18.6	18.8	17.4	18.3	17.7	18.6	18.8
	3H	17.8	18.6	18.1	18.9	19.1	17.7	18.6	18.0	18.8	19.1
	4H	17.9	18.1	18.3	19.0	19.3	17.9	18.7	18.3	19.0	19.3
	5H	18.4	18.8	19.1	19.4	19.6	18.8	19.0	19.4	19.6	19.8
	8H	18.1	18.8	18.4	19.1	19.4	18.1	18.7	19.1	19.4	19.4
	12H	18.1	18.8	18.5	19.1	19.4	18.1	18.7	18.4	19.1	19.4
4H	2H	17.5	18.3	17.8	18.5	18.8	17.4	18.2	17.8	18.5	18.8
	3H	17.9	18.6	18.3	18.9	19.3	17.9	18.6	18.3	18.9	19.2
	4H	18.2	18.8	18.6	19.2	19.5	18.2	18.8	18.6	19.1	19.5
	5H	18.4	18.9	18.8	19.3	19.7	18.4	18.7	18.5	19.3	19.7
	8H	18.5	18.9	19.3	19.7	18.5	18.9	18.9	19.3	19.7	19.8
	12H	18.5	18.9	19.0	19.4	19.5	18.5	18.9	19.0	19.3	19.8
8H	4H	18.3	18.7	18.7	19.1	19.5	18.3	18.7	18.7	19.1	19.5
	6H	18.5	18.9	19.0	19.3	19.8	18.5	18.9	19.0	19.3	19.8
	8H	18.6	18.9	19.1	19.4	19.9	18.6	18.9	19.1	19.3	19.8
	12H	18.7	18.9	19.0	19.3	20.0	18.7	18.9	19.0	19.3	19.8
12H	4H	19.3	19.7	19.7	19.1	19.5	19.3	19.7	19.7	19.1	19.5
	6H	18.5	18.8	19.0	19.2	19.8	18.5	18.8	19.0	19.2	19.7
	8H	18.6	18.9	19.1	19.3	19.9	18.6	18.8	19.1	19.3	19.8

Variatie op waarmenpasificatie voor lampafstanden S

S = 1.0H	+1.2 / -1.7
S = 1.5H	+2.2 / -2.1
S = 2.0H	+3.8 / -2.9

Gecorrigeerde verbindingsindicatie in relatie tot 3793lm Totale lichtstroom





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NOTES

ADDITIONAL INFORMATION

Driver positie	Attached to the fixture, Loose driver
Breedte	92mm
Energielabel	A++
Kleurtemperatuur	Tunable White, 2700K
Length	1720mm
Primaire aansluitingen	BST 14i2, Europlug, On request, GST18i3, GST18i5 pastelblauw, On the driver
Light control	1-10V dimming, Casambi dimming, DALI dimming
Emergency lighting	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
Producttoepassing	Education, Hospitality, Office, Public spaces
Isolatieklasse	Class II
Air extraction	Optional
Family	Stratos
Material	Acrylic, Aluminium
Kleurconsistentie (SDCM)	SDCM=3
IP-class	IP20 (upwards)/IP40 (downwards)
Ambient temperature	-20°C / +40°C
Optics	Micoprismatic lens, Opalen diffusor
Oriëntatie	Down
Shape	Rectangular
Bevestiging	Recessed
Packaging dimensions	Bulk packaging
Photobiological safety	IEC 62471: RG1 (low risc)

