

STRATOS-K 70

Stratos-K 70 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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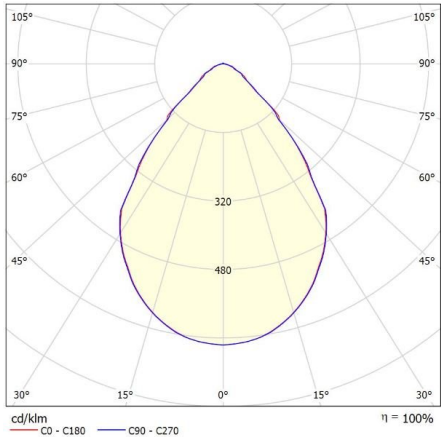
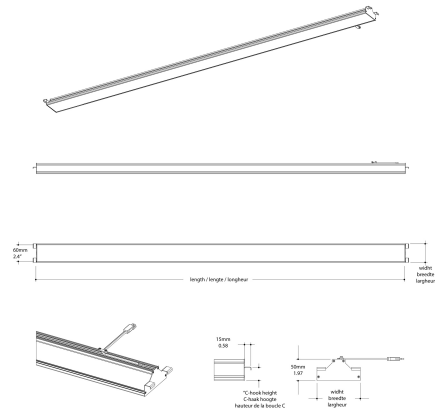
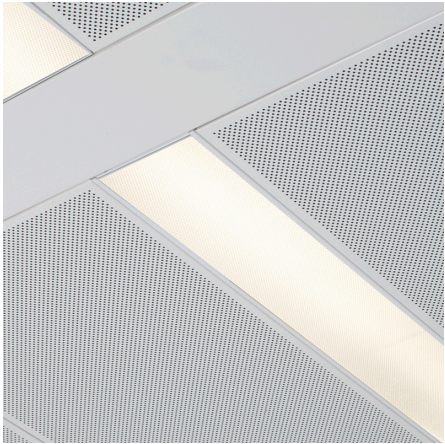
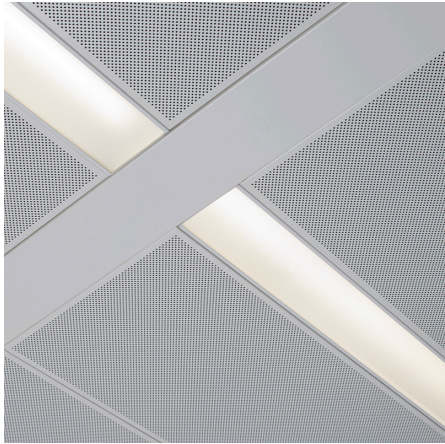
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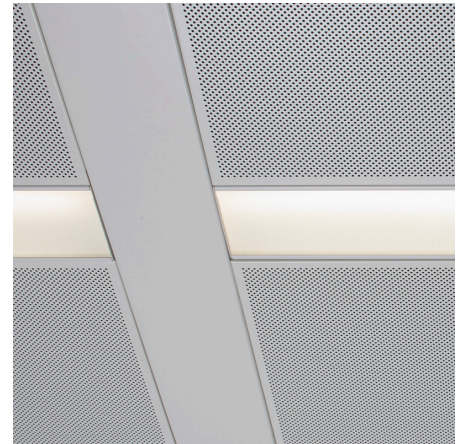


PRODUCT IMAGES



f-waardering volgens UGR												
p Plafond	70	70	50	50	30	30	70	70	50	50	30	30
p Muren	50	30	50	30	50	30	50	30	50	30	50	30
p Vloer	20	20	20	20	20	20	20	20	20	20	20	20
Ruimteafmeting	Perspectief dwars t.o.v. lampen						Perspectief langs t.o.v. lampen					
2H	2H	17.4	18.4	17.7	18.6	18.8	17.4	18.3	17.7	18.6	18.8	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	18.7	18.3	19.0	19.3	17.9	18.7	18.3	19.0	19.3	
	6H	18.1	18.8	18.4	19.1	19.4	18.0	18.8	18.4	19.1	19.4	
	8H	18.1	18.8	18.4	19.1	19.4	18.1	18.7	18.4	19.1	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	19.3	
	4H	18.2	18.8	18.6	19.2	19.5	18.2	18.8	18.6	19.1	19.5	
	6H	18.4	18.9	18.8	19.3	19.7	18.4	18.9	18.8	19.3	19.7	
	8H	18.5	18.9	18.9	19.3	19.7	18.5	18.9	18.9	19.3	19.7	
	12H	18.5	18.9	19.0	19.4	19.8	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	19.0	19.2	19.4	20.0	18.7	18.9	19.2	19.4	19.9	
12H	4H	18.3	18.7	18.7	19.1	19.5	18.3	18.7	18.7	19.1	19.5	
	6H	18.5	18.8	19.0	19.3	19.8	18.5	18.8	19.0	19.3	19.7	
	8H	18.6	18.9	19.1	19.3	19.9	18.6	18.8	19.1	19.3	19.8	
	12H	18.7	19.0	19.2	19.4	20.0	18.7	18.9	19.2	19.4	19.9	
Variatie op aanmerkingen voor lampenstanden 5:												
S = 1.0H		+1.2	-1.7				+1.1	-1.6				
S = 1.5H		+2.3	-2.1				+2.4	-1.9				
S = 2.0H		+3.8	-2.8				+3.9	-2.9				
Standaardtabel		BK02						BK02				
Correctie-optel		0.6						0.6				
Geïntegreerde verblindingindicatie in relatie tot 3783lm Totale lichtstroom												





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NOTES

ADDITIONAL INFORMATION

Driver positie	Attached to the fixture, Loose driver
Breedte	70mm
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
Armaturefficiëntie	>140lm/W
Voltage / frequency	220-240V, 50 / 60Hz
Material	Acrylic, Aluminium
Powerfactor	>0.9
Kleurconsistentie (SDCM)	SDCM=3
IP-class	IP20 (upwards)/IP40 (downwards)
Ambient temperature	-20°C / +40°C
Optics	Microprismatic lens, Opalen diffusor
Oriëntatie	Down
Shape	Rectangular
Bevestiging	Recessed
Packaging dimensions	Bulk packaging
Photobiological safety	IEC 62471: RG1 (low risc)

