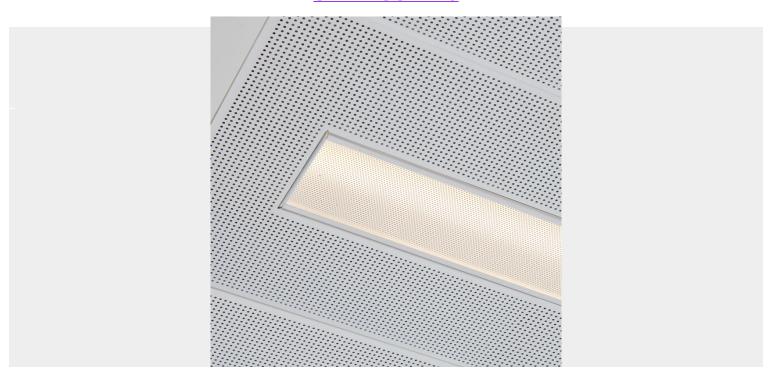


STRATOS-Y 70



Stratos-Y 70 is a linear luminaire for use in panel ceilings and climate ceilings with a prismatic lens or opal diffuser.

- Lightweight construction
- Easy installation into pre-fabricated ceiling opening
- Various lengths are available
- With microprismatic lens (UGR ≤19 office compliant) or opal diffuser

Downloads

Photometrics Stratos

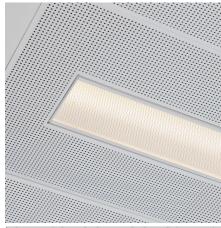
Create your own custom made product, download the PDF specsheet or add to quote:

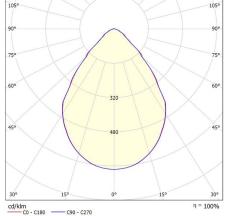


PRODUCT IMAGES













o Plafond		70	70	50	50	30	70	70	50	50	30
o Muren		50	30	50	30	30	50	30	50	30	30
ρ Vloer		20	20	20	20	20	20	20	20	20	20
Ruimteafmeting X Y		Perspectief dwars t.o.v. lampenas					Perspectief langs t.o.v. lampenas				
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	18.7	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
	SH	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
4Н	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
	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
SH	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
fariatie op v	raamemerpo	sitie voor	lampafstar	nden 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-opteltal		0.6					0.6				

NOTES

Atomis:	Architectural lighting, made in the Netherlands



ADDITIONAL INFORMATION

Appliance class Class-II

Application Education, Hospitality, Municipality, Office, Retail

CIE Flux Code 76 94 99 99 100

Colour consistancy (SDCM) SDCM = 3

Colour Rendering Index (CRI) CRI80, CRI90

Colour temperature Tunable white, 3000K, 4000K

Designed Philip Feenstra, 2022

Driver position Separate driving position

Luminaire efficacy 128lm/W - 140lm/W

Emergency lighting Optional 1 hour of autonomy (self-test)

Expected lifetime L90B50@60.000h (Tq 25 ° C)

IP-class IP20 (top) / IP40 (bottom)

Length 1135mm, 1415mm, 1695mm

Glare (UGR) <19

Material Steel, Extruded aluminium, Acrylate

Mounting depth 40mm

Optic Microprismatic lens, Opal diffuser

Operational temperature $-20 \degree \text{C} / + 40 \degree \text{C}$

Shape Rectangular

Voltage / frequency 220-240V, 50 / 60Hz

Lighting control Optional

Packaging dimensions Bulk packaging

Width 70mm

Primary connection GST18i3, GST18i5 pastel blue, On the driver

Way of mounting Recessed

Product colour RAL9010 matt, RAL9016 matt

Orientation Down

Gross weight 1.8KG (1200mm) – 2.7KG (1700mm)

Power factor >0.9

Number of modules 4S, 5S, 6S

Architectural lighting, made in the Netherlands



Energy label A++

C-hook height N/A

Air extraction Optional

Photobiological safety IEC 62471: RG1 (low risk)

Stratos-70 Version to be determined

