



LIGHTSCAPE-S 80

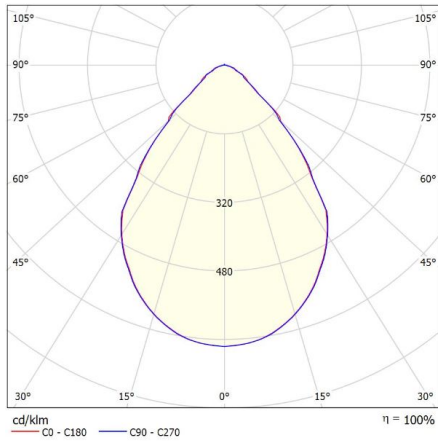
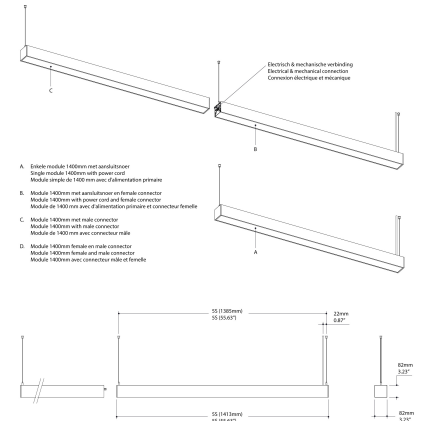
Lightscape-S 80 is a linear pendant luminaire equipped with a micro-prismatic lens (UGR<19) that provides even and efficient lighting along the entire length of the luminaire.

- Architectural design that ensures uniform illumination along the entire length of the fixture
- Office lighting for above desks
- Prismatic lens UGR<19
- Electrically and mechanically connectable

Categories: [Pendant luminaires](#)



PRODUCT IMAGES



Glare Evaluation According to UGR												
		70	70	50	50	30	70	70	50	50	30	
p Ceiling		50	30	50	30	30	50	30	50	30	30	
p Walls		20	20	20	20	20	20	20	20	20	20	
p Floor		20	20	20	20	20	20	20	20	20	20	
Room Size X Y		Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis					
2H	2H	17.3	18.2	17.6	18.4	18.7	17.2	18.2	17.5	18.4	18.6	
	3H	17.6	18.4	17.9	18.7	19.0	17.6	18.4	17.9	18.7	18.9	
	4H	17.8	18.6	18.1	18.9	19.1	17.8	18.6	18.1	18.8	19.1	
	6H	17.9	18.6	18.2	18.9	19.2	17.9	18.6	18.2	18.9	19.2	
	8H	17.9	18.6	18.3	18.9	19.3	17.9	18.6	18.3	18.9	19.2	
	12H	18.0	18.6	18.3	18.9	19.3	17.9	18.6	18.3	18.9	19.2	
4H	2H	17.3	18.1	17.6	18.4	18.7	17.3	18.1	17.6	18.3	18.6	
	3H	17.8	18.4	18.2	18.8	19.1	17.8	18.4	18.1	18.8	19.1	
	4H	18.1	18.6	18.5	19.0	19.4	18.1	18.6	18.5	19.0	19.4	
	6H	18.3	18.8	18.7	19.1	19.5	18.3	18.7	18.7	19.1	19.5	
	8H	18.3	18.8	18.8	19.2	19.6	18.3	18.7	18.7	19.1	19.6	
	12H	18.4	18.8	18.8	19.2	19.6	18.3	18.7	18.8	19.2	19.6	
8H	2H	18.1	18.6	18.6	19.0	19.4	18.1	18.6	18.6	19.0	19.4	
	4H	18.4	18.7	18.8	19.2	19.6	18.4	18.7	18.8	19.1	19.6	
	6H	18.5	18.8	18.9	19.2	19.7	18.4	18.7	18.9	19.2	19.7	
	8H	18.6	18.8	19.1	19.3	19.8	18.5	18.8	19.0	19.2	19.8	
	12H	18.6	18.8	19.1	19.3	19.8	18.5	18.8	19.0	19.2	19.8	
	12H	18.6	18.8	19.1	19.3	19.8	18.5	18.8	19.0	19.2	19.8	
12H	2H	18.1	18.5	18.6	18.9	19.4	18.1	18.5	18.5	18.9	19.4	
	4H	18.4	18.7	18.8	19.1	19.6	18.3	18.6	18.8	19.1	19.6	
	6H	18.4	18.7	18.8	19.1	19.6	18.3	18.6	18.8	19.1	19.6	
	8H	18.5	18.7	18.9	19.2	19.7	18.4	18.7	18.9	19.2	19.7	
	12H	18.5	18.7	18.9	19.2	19.7	18.4	18.7	18.9	19.2	19.7	
	12H	18.5	18.7	18.9	19.2	19.7	18.4	18.7	18.9	19.2	19.7	
Variation of the observer position for the luminance distances S												
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					
Standard table		BK02					BK02					
Correction Summand		0.4					0.4					
Corrected glare indices referring to 3000lm Total Luminous Flux												

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NOTES

ADDITIONAL INFORMATION

Insulation Class	Class-I
Driver position	Integrated, Loose driver
Lighting control	1-10V dimming, Casambi dimming, DALI dimming, Optional
Material	Acrylic, Aluminum
Application	Education, Hospitality, Office, Public spaces
Oriëntatie	Down, Up+Down
Photobiological safety	IEC 62471: RG1 (low risc)
Kleurconsistentie (SDCM)	SDCM=3
Optics	Microprismatic lens, Opalen diffusor
Ambient temperature	-20°C / +40°C
Shape	Rectangular
Product Color	On request, RAL9010 mat, RAL9010 mat structuur, RAL9011 mat, RAL9011 mat structuur, RAL9016 mat, RAL9016 mat structuur
Product Confirmation	Ceiling mounting
Color temperature	Tunable White, 2700K
Emergency lighting	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
Primary connections	GST18i3, GST18i5 pastelblauw, Kabel, On the driver
Luminaire efficacy	>133lm/W
Product family	Lightscape
Color Rendering Index (CRI)	CRI80, CRI90
Energy Rating	
Expected lifespan	L90B50@60,000h (Tq 25°C)
Power factor	>0.9

