



LIGHTSCAPE-S 80

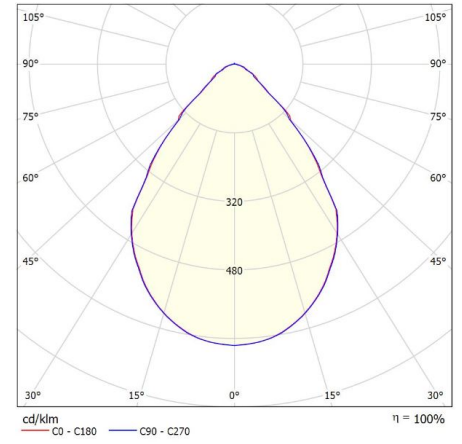
Lightscape-S 80 is a linear pendant luminaire equipped with a micro-prismatic lens (UGR<19) that provides even and efficient lighting along the entire length of the luminaire.

- 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													
μ Ceiling		70	70	50	50	30	70	70	50	50	30		
μ Walls		50	30	50	30	30	50	30	50	30	30		
μ Floor		20	20	20	20	20	20	20	20	20	20		
Room Size		Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis						
X	Y												
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	17.6	18.4	18.2	18.8	19.1	17.6	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	4H	18.1	18.6	18.6	19.0	19.4	18.1	18.6	18.6	19.0	19.4		
	6H	18.4	18.7	18.8	19.2	19.6	18.4	18.7	18.8	19.1	19.6		
	8H	18.5	18.8	18.9	19.2	19.7	18.4	18.7	18.9	19.2	19.7		
	12H	18.6	18.8	19.1	19.3	19.8	18.5	18.8	19.0	19.2	19.8		
	12H	4H	18.1	18.5	18.6	18.9	19.4	18.1	18.5	18.5	18.9	19.4	
		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		
Variation of the observer position for the luminaire 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 30/60cm Total Luminance Flux													

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NOTES

ADDITIONAL INFORMATION

Air extraction	N/A
Armaturefficiëntie	>140lm/W
Bevestiging	ceiling mounting
CIE Flux code	93 100 100 100 100
Driver positie	Integrated
Energielabel	A++
Family	Lightscape
Photobiological safety	IEC 62471: RG1 (low risc)
Glare (UGR)	<19
IP-class	IP20 (upwards)/IP40 (downwards)
Isolatieklasse	Class-I
Kleurconsistentie (SDCM)	SDCM=3
Kleurtemperatuur	Tunable White, 2700K, 3000K, 3500K, 4000K
Color Rendering Index (CRI)	CRI90, CRI80
Light control	1-10V dimming, Casambi dimming, DALI dimming, Optional
Luchtafzuiging	n.v.t.
Material	Acrylic, Aluminium
Emergency lighting	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
Ambient temperature	-20°C / +40°C
Optics	Microprismatic lens, Opalen diffusor
Oriëntatie	Down, Up+Down
Packaging dimensions	Bulk packaging
Powerfactor	>9
Primaire aansluitingen	On request, Kabel, On the driver
Productkleur	On request
Producttoepassing	Education, Hospitality, Office, Public spaces
Self-adhesive dust cover	Optional
Verpakkingsafmetingen	Bulkverpakking
Verwachte levensduur	L90B50@60,000h (Tq 25°C)
Voltage / frequentie	220-240V, 50 / 60Hz

Shape	Rectangular
Zelfklevende stofkap	Optioneel

PHOTOMETRIC DATA

15.830.82×1410.5S Lightscape-80 S 16W 2200lm 3000K CRI80 G8
 15.830.82×1410.5S Lightscape-80 S 17W 2400lm 3000K CRI80 G8
 15.830.82×1410.5S Lightscape-80 S 19W 2600lm 3000K CRI80 G8
 15.830.82×1410.5S Lightscape-80 S 22W 3100lm 3000K CRI80 G8
 15.830.82×1410.5S Lightscape-80 S 26W 3500lm 3000K CRI80 G8
 15.830.82×1410.5S Lightscape-80 S 27W 3600lm 3000K CRI80 G8
 15.830.82×1410.5S Lightscape-80 S 31W 4100lm 3000K CRI80 G8
 15.830.82×1410.5S Lightscape-80 S 37W 4800lm 3000K CRI80 G8
 15.830.82×2810.10S Lightscape-80 S 31W 4400lm 3000K CRI80 G8
 15.830.82×2810.10S Lightscape-80 S 35W 4800lm 3000K CRI80 G8
 15.830.82×2810.10S Lightscape-80 S 38W 5300lm 3000K CRI80 G8
 15.830.82×2810.10S Lightscape-80 S 45W 6100lm 3000K CRI80 G8
 15.830.82×2810.10S Lightscape-80 S 52W 6900lm 3000K CRI80 G8
 15.830.82×2810.10S Lightscape-80 S 54W 7300lm 3000K CRI80 G8
 15.830.82×2810.10S Lightscape-80 S 63W 8300lm 3000K CRI80 G8
 15.830.82×2810.10S Lightscape-80 S 74W 9600lm 3000K CRI80 G8

15.840.82×1410.5S Lightscape-80 S 15W 2300lm 4000K CRI80 G8
 15.840.82×1410.5S Lightscape-80 S 17W 2500lm 4000K CRI80 G8
 15.840.82×1410.5S Lightscape-80 S 19W 2700lm 4000K CRI80 G8
 15.840.82×1410.5S Lightscape-80 S 22W 3100lm 4000K CRI80 G8
 15.840.82×1410.5S Lightscape-80 S 26W 3500lm 4000K CRI80 G8
 15.840.82×1410.5S Lightscape-80 S 28W 4600lm 4000K CRI80 G8
 15.840.82×1410.5S Lightscape-80 S 31W 4200lm 4000K CRI80 G8
 15.840.82×1410.5S Lightscape-80 S 37W 4900lm 4000K CRI80 G8
 15.840.82×2810.10S Lightscape-80 S 31W 4500lm 4000K CRI80 G8
 15.840.82×2810.10S Lightscape-80 S 34W 5000lm 4000K CRI80 G8
 15.840.82×2810.10S Lightscape-80 S 37W 5400lm 4000K CRI80 G8
 15.840.82×2810.10S Lightscape-80 S 44W 6200lm 4000K CRI80 G8
 15.840.82×2810.10S Lightscape-80 S 51W 7100lm 4000K CRI80 G8
 15.840.82×2810.10S Lightscape-80 S 55W 9200lm 4000K CRI80 G8
 15.840.82×2810.10S Lightscape-80 S 62W 8400lm 4000K CRI80 G8
 15.840.82×2810.10S Lightscape-80 S 74W 9700lm 4000K CRI80 G8

15.930.82×1410.5S Lightscape-80 S 13W 1400lm 3000K CRI90 G8
 15.930.82×1410.5S Lightscape-80 S 14W 1600lm 3000K CRI90 G8
 15.930.82×1410.5S Lightscape-80 S 15W 1700lm 3000K CRI90 G8
 15.930.82×1410.5S Lightscape-80 S 18W 2000lm 3000K CRI90 G8
 15.930.82×1410.5S Lightscape-80 S 20W 2300lm 3000K CRI90 G8
 15.930.82×1410.5S Lightscape-80 S 27W 3000lm 3000K CRI90 G8
 15.930.82×1410.5S Lightscape-80 S 31W 3400lm 3000K CRI90 G8

15.930.82×1410.5S Lightscape-80 S 37W 3900lm 3000K CRI90 G8
15.930.82×2810.10S Lightscape-80 S 31W 2900lm 3000K CRI90 G8
15.930.82×2810.10S Lightscape-80 S 35W 3200lm 3000K CRI90 G8
15.930.82×2810.10S Lightscape-80 S 38W 3500lm 3000K CRI90 G8
15.930.82×2810.10S Lightscape-80 S 44W 4000lm 3000K CRI90 G8
15.930.82×2810.10S Lightscape-80 S 51W 4600lm 3000K CRI90 G8
15.930.82×2810.10S Lightscape-80 S 54W 5900lm 3000K CRI90 G8
15.930.82×2810.10S Lightscape-80 S 63W 6800lm 3000K CRI90 G8
15.930.82×2810.10S Lightscape-80 S 74W 7800lm 3000K CRI90 G8

15.940.82×1410.5S Lightscape-80 S 13W 1600lm 4000K CRI90 G8
15.940.82×1410.5S Lightscape-80 S 14W 1800lm 4000K CRI90 G8
15.940.82×1410.5S Lightscape-80 S 15W 1900lm 4000K CRI90 G8
15.940.82×1410.5S Lightscape-80 S 18W 2300lm 4000K CRI90 G8
15.940.82×1410.5S Lightscape-80 S 20W 2600lm 4000K CRI90 G8
15.940.82×1410.5S Lightscape-80 S 27W 3400lm 4000K CRI90 G8
15.940.82×1410.5S Lightscape-80 S 31W 3800lm 4000K CRI90 G8
15.940.82×1410.5S Lightscape-80 S 37W 4400lm 4000K CRI90 G8
15.940.82×2810.10S Lightscape-80 S 31W 3300lm 4000K CRI90 G8
15.940.82×2810.10S Lightscape-80 S 35W 3600lm 4000K CRI90 G8
15.940.82×2810.10S Lightscape-80 S 38W 3900lm 4000K CRI90 G8
15.940.82×2810.10S Lightscape-80 S 44W 4500lm 4000K CRI90 G8
15.940.82×2810.10S Lightscape-80 S 51W 5200lm 4000K CRI90 G8
15.940.82×2810.10S Lightscape-80 S 54W 6700lm 4000K CRI90 G8
15.940.82×2810.10S Lightscape-80 S 63W 7600lm 4000K CRI90 G8
15.940.82×2810.10S Lightscape-80 S 74W 8800lm 4000K CRI90 G8

15.827-865.82×1410.5S Lightscape-80 S 13W 1400lm 2700-6500K CRI80 G8
15.827-865.82×1410.5S Lightscape-80 S 14W 1600lm 2700-6500K CRI80 G8
15.827-865.82×1410.5S Lightscape-80 S 15W 1700lm 2700-6500K CRI80 G8
15.827-865.82×1410.5S Lightscape-80 S 18W 2000lm 2700-6500K CRI80 G8
15.827-865.82×1410.5S Lightscape-80 S 20W 2300lm 2700-6500K CRI80 G8
15.827-865.82×1410.5S Lightscape-80 S 27W 3000lm 2700-6500K CRI80 G8
15.827-865.82×1410.5S Lightscape-80 S 31W 3400lm 2700-6500K CRI80 G8
15.827-865.82×1410.5S Lightscape-80 S 37W 3900lm 2700-6500K CRI80 G8

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