



## LIGHTSCAPE-S 80

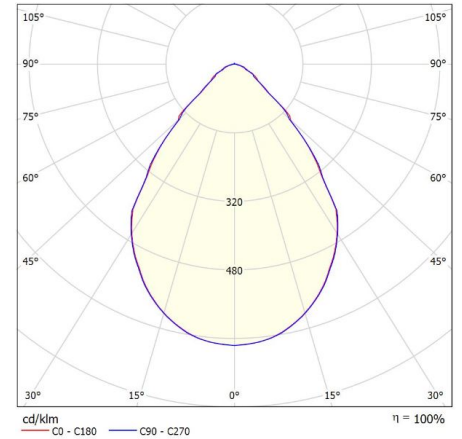
Lightscape-S 80 is een lineaire pendelarmatuur die is uitgerust met een micro-prismatische lens (UGR<19) die over de hele lengte van de armatuur voor een gelijkmatige en efficiënte verlichting zorgt.

- Architectonisch ontwerp dat zorgt voor een uniforme verlichting over de gehele lengte van het armatuur
- Kantoorverlichting voor boven bureaus
- Prismatische lens UGR<19
- Elektrisch en mechanisch koppelbaar

**Categorieën:** [Pendel armaturen](#)



## PRODUCT IMAGES



Glare Evaluation According to UGR												
p Ceiling		70	70	50	50	30	70	70	50	50	30	
p Walls		50	30	50	30	30	50	30	50	30	30	
p 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 luminaires 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 Luminous Flux												

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**OPMERKINGEN:**

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## ADDITIONAL INFORMATION

<b>Luchtafzuiging</b>	n.v.t.
<b>Armaturefficiëntie</b>	>140lm/W
<b>Bevestiging</b>	plafondmontage
<b>CIE Flux code</b>	93 100 100 100 100
<b>Driver positie</b>	Geïntegreerd
<b>Energielabel</b>	A ++
<b>Familie</b>	Lightscape
<b>Fotobiologische veiligheid</b>	IEC 62471: RG1 (laag risico)
<b>Glare (UGR)</b>	<19
<b>IP-class</b>	IP20 (naar boven)/IP40 (naar beneden)
<b>Isolatieklasse</b>	Klasse-I
<b>Kleurconsistentie (SDCM)</b>	SDCM=3
<b>Kleurtemperatuur</b>	Tunable White, 2700K, 3000K, 3500K, 4000K
<b>Kleurweergaveindex (CRI)</b>	CRI80, CRI90
<b>Lichtregeling</b>	1-10V gedimd, Casambi gedimd, DALI gedimd, Optioneel
<b>Luchtafzuiging</b>	n.v.t.
<b>Materiaal</b>	Acrylaat, Aluminium
<b>Noodverlichting</b>	1 uur noodstroom, Optioneel, Optioneel 1 uur autonomie autotest
<b>Omgevingstemperatuur</b>	-20°C / +40°C
<b>Optiek</b>	Microprismatische lens, Opalen diffusor
<b>Oriëntatie</b>	Omhoog+Omlaag, Omlaag
<b>Verpakkingsafmetingen</b>	Bulkverpakking
<b>Powerfactor</b>	>9
<b>Primaire aansluitingen</b>	Kabel, Op aanvraag, Op de driver
<b>Productkleur</b>	Op aanvraag
<b>Producttoepassing</b>	Horeca, Kantoor, Onderwijs, Openbare ruimtes
<b>Zelfklevende stofkap</b>	Optioneel
<b>Verpakkingsafmetingen</b>	Bulkverpakking
<b>Verwachte levensduur</b>	L90B50@60,000h (Tq 25°C)
<b>Voltage / frequentie</b>	220-240V, 50 / 60Hz

<b>Vorm</b>	Rechthoekig
<b>Zelfklevende stofkap</b>	Optioneel

## LICHTTECHNISCHE 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  
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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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