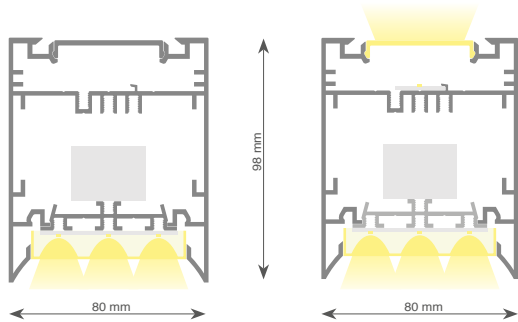


# LEDLiner80 UGR

## Suspended & Ceiling Mounted

Square aluminium extruded profile 80x98mm for ceiling or suspended mounting solutions. Strong attention is given to thermal management (reduction of heat), equal light distribution and glare reduction. LEDLiner80 offers the latest and best performing LED lighting technology using Philips LED Lines.

**Average weight of equipped profile:**  
4.00kg/m



### Possibilities

**Mounting:**

- Suspended
- Ceiling mounted

**Modules:**

- LEDLiner Down Optics
- LEDLiner Up/Down Optics

**Options/Accessories**

- Emergency lighting (1Hr/3Hrs)
- Actilume daylight/presence sensor

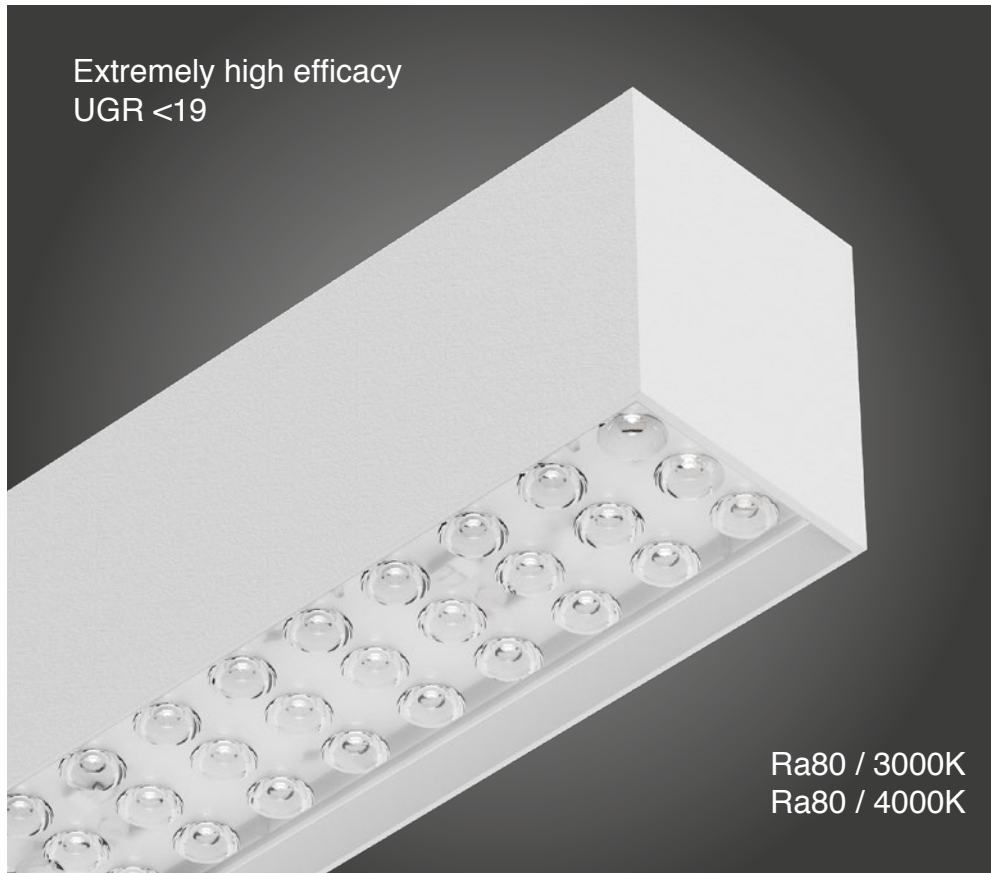
### Index

**Custom made:**

- Lens Array Down ..... p.254
- Lens Array Down + Opal up ..... p.255

**Ready to go:**

Not available

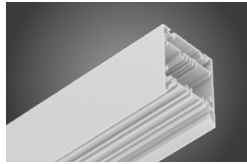


Available colors

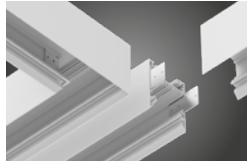
01	03	18
White Matt Text.	Black Matt Text.	Grey Matt Text.
07	25	15
Anthracite Matt Text.	Smoked Brown	Corten
16	24	
Gold Matt	Old Matt Copper	

# LEDLiner80 - Basic components

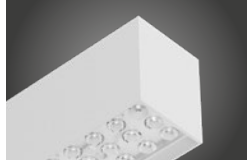
Profile housing



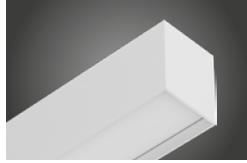
Profile /meter (max. length single piece 3400mm)		
Matt White Texture	2111.00.01	
Matt Black Texture	2111.00.03	
Matt Anthracite Texture	2111.00.07	
Matt Grey 9006 Texture	2111.00.18	
Smoked Brown Texture	2111.00.25	
Gold Matt	2111.00.16	
Old Matt Copper	2111.00.24	
Corten	2111.00.15	
Other RAL Colors	650.99.00	on request



Connector 80		
90°	2112.00.00	
180°	2113.00.00	
Custom made	2114.00.00	



End Cap without visible screws (1 piece)		
Aluminium Anodised	2182.00.10	
Matt White	2182.00.01	
Matt Black	2182.00.03	
Matt Grey 9006	2182.00.18	
Matt Anthracite	2182.00.07	
Smoked Brown Text.	2182.00.25	
Gold Matt	2182.00.16	
Old Matt Copper	2182.00.24	
Corten	2182.00.15	



LEDLiner80 Cover /meter		
Matt White	2205.00.01	
Matt Black	2205.00.03	
Matt Anthracite	2205.00.07	
Matt Grey 9006	2205.00.18	
Smoked Brown Text.	2205.00.25	
Gold Matt	2205.00.16	
Old Matt Copper	2205.00.24	
Corten	2205.00.15	

Mounting



Suspension Set		
Incl ceiling fixation, min suspension height: 75mm		
2000mm	2162.00.00	
4000mm	2169.00.00	
0-1800mm: 2 suspensions required		
1801mm-3400mm: 3 suspensions required		
3401mm-4200mm: 4 suspensions required		
4201mm-6700mm: 6 suspensions required		
Bracket comes in the same color as the profile		

Optional modules

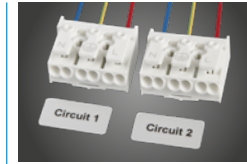


Emergency module for linear modules		
1Hr Standard	659.24.LED-1	
3Hrs Standard	659.24.LED-3	
1Hr DALI	659.26.LED-1	
3Hrs DALI	659.26.LED-3	
Emergency modules are equipped with self-testing.		
DALI version with on command testing, status read-out and additional functionality.		
More info see p.271		



Actilume daylight/presence detection		
Actilume system	659.00.00	
1 sensor integrated in 1 fixture		

Electrical



Extra circuit		
Per meter		
Extra circuit /m	650.00.00	
When multiple modules are used in one profile, modules can be switched individually using multiple circuits.		
Length of extra circuit equals the full length of the profile.		



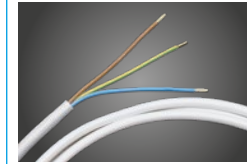
Ceiling Connecting Box Square 67x67x40mm*		
Matt White Texture	2150.00.01	
Matt Black Texture	2150.00.03	
Matt Anthracite Texture	2150.00.07	
Matt Grey 9006 Texture	2150.00.18	
Smoked Brown Texture	2150.00.25	
Gold Matt	2150.00.16	
Old Matt Copper	2150.00.24	
Corten	2150.00.15	



Recessed Connecting Box Ø80mm*		
Matt White Texture	2152.00.01	
Matt Black Texture	2152.00.03	
Matt Grey 9006 Texture	2152.00.18	
Cut-out: Ø68mm (depth min. 60mm)		
Other Colors on request		
Detailed view: see p.279		



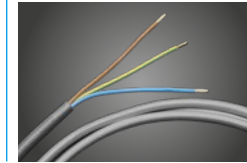
Trimless Connecting Box Ø80mm*		
Matt White Texture	2153.00.01	
Matt Black Texture	2153.00.03	
Matt Grey 9006 Texture	2153.00.18	
Cut-out: Ø85mm (depth min. 60mm)		
Other Colors on request		
Detailed view: see p.279		



White Textile Cable Supply		
3x0.75mm <sup>2</sup> - 2000mm	2154.00.01	
3x0.75mm <sup>2</sup> - 4000mm	2155.00.01	
5x0.75mm <sup>2</sup> - 2000mm	2156.00.01	
5x0.75mm <sup>2</sup> - 4000mm	2157.00.01	
7x0.75mm <sup>2</sup> - 2000mm	2158.00.01	
7x0.75mm <sup>2</sup> - 4000mm	2159.00.01	



Black Textile Cable Supply		
3x0.75mm <sup>2</sup> - 2000mm	2154.00.03	
3x0.75mm <sup>2</sup> - 4000mm	2155.00.03	
5x0.75mm <sup>2</sup> - 2000mm	2156.00.03	
5x0.75mm <sup>2</sup> - 4000mm	2157.00.03	
7x0.75mm <sup>2</sup> - 2000mm	2158.00.03	
7x0.75mm <sup>2</sup> - 4000mm	2159.00.03	



Grey Textile Cable Supply		
3x0.75mm <sup>2</sup> - 2000mm	2154.00.18	
3x0.75mm <sup>2</sup> - 4000mm	2155.00.18	
5x0.75mm <sup>2</sup> - 2000mm	2156.00.18	
5x0.75mm <sup>2</sup> - 4000mm	2157.00.18	
7x0.75mm <sup>2</sup> - 2000mm	2158.00.18	
7x0.75mm <sup>2</sup> - 4000mm	2159.00.18	

\*Cable supply shown in photo not included

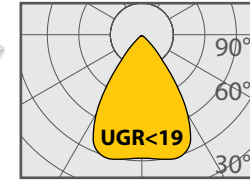
# Linear Modules: LEDLiner Down Optics



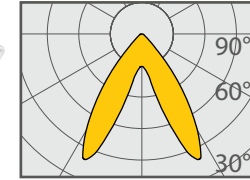
Module availability: -LEDLiner80

			3000K - Ra80	4000K - Ra80
<b>3300lm</b> 864mm	Non dimmable	18.1W	xxxx.24.830.3300	xxxx.24.840.3300
	1-10V dimmable	18.1W	xxxx.25.830.3300	xxxx.25.840.3300
	Touch/DALI dim.	18.1W	xxxx.26.830.3300	xxxx.26.840.3300
<b>4400lm</b> 1151mm	Non dimmable	24.1W	xxxx.24.830.4400	xxxx.24.840.4400
	1-10V dimmable	24.1W	xxxx.25.830.4400	xxxx.25.840.4400
	Touch/DALI dim.	24.1W	xxxx.26.830.4400	xxxx.26.840.4400
<b>5500lm</b> 1438mm	Non dimmable	30.2W	xxxx.24.830.5500	xxxx.24.840.5500
	1-10V dimmable	30.2W	xxxx.25.830.5500	xxxx.25.840.5500
	Touch/DALI dim.	30.2W	xxxx.26.830.5500	xxxx.26.840.5500
<b>6600lm</b> 1725mm	Non dimmable	36.2W	xxxx.24.830.6600	xxxx.24.840.6600
	1-10V dimmable	36.2W	xxxx.25.830.6600	xxxx.25.840.6600
	Touch/DALI dim.	36.2W	xxxx.26.830.6600	xxxx.26.840.6600
<b>7700lm</b> 2012mm	Non dimmable	42.2W	xxxx.24.830.7700	xxxx.24.840.7700
	1-10V dimmable	42.2W	xxxx.25.830.7700	xxxx.25.840.7700
	Touch/DALI dim.	42.2W	xxxx.26.830.7700	xxxx.26.840.7700
<b>8800lm</b> 2299mm	Non dimmable	48.2W	xxxx.24.830.8800	xxxx.24.840.8800
	1-10V dimmable	48.2W	xxxx.25.830.8800	xxxx.25.840.8800
	Touch/DALI dim.	48.2W	xxxx.26.830.8800	xxxx.26.840.8800
<b>9900lm</b> 2586mm	Non dimmable	54.3W	xxxx.24.830.9900	xxxx.24.840.9900
	1-10V dimmable	54.3W	xxxx.25.830.9900	xxxx.25.840.9900
	Touch/DALI dim.	54.3W	xxxx.26.830.9900	xxxx.26.840.9900
<b>11000lm</b> 2873mm	Non dimmable	60.3W	xxxx.24.830.11000	xxxx.24.840.11000
	1-10V dimmable	60.3W	xxxx.25.830.11000	xxxx.25.840.11000
	Touch/DALI dim.	60.3W	xxxx.26.830.11000	xxxx.26.840.11000
<b>12100lm</b> 3160mm	Non dimmable	66.3W	xxxx.24.830.12100	xxxx.24.840.12100
	1-10V dimmable	66.3W	xxxx.25.830.12100	xxxx.25.840.12100
	Touch/DALI dim.	66.3W	xxxx.26.830.12100	xxxx.26.840.12100
<b>13200lm</b> 3447mm	Non dimmable	72.4W	xxxx.24.830.13200	xxxx.24.840.13200
	1-10V dimmable	72.4W	xxxx.25.830.13200	xxxx.25.840.13200
	Touch/DALI dim.	72.4W	xxxx.26.830.13200	xxxx.26.840.13200

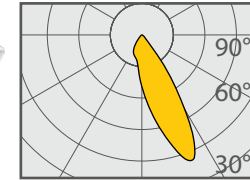
**60° Wide**  
2223.xx.xxx.xxxx  
UGR<19



**Batwing**  
2228.xx.xxx.xxxx

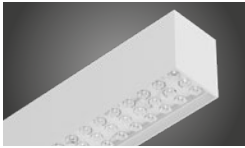


**Wallwasher**  
2229.xx.xxx.xxxx



30°, 90°, 110° lens arrays available on request.

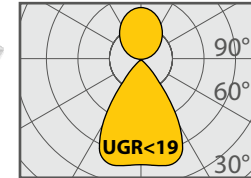
# Linear Modules: LEDLiner Up/Down Optics - Double Circuit



Module availability: -LEDLiner80

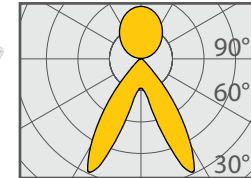
			3000K - Ra80	4000K - Ra80
<b>2x3300lm</b> 864mm	Non dimmable	36.7W	xxxx.24.830.6600	xxxx.24.840.6600
	1-10V dimmable	36.7W	xxxx.25.830.6600	xxxx.25.840.6600
	Touch/DALI dim.	36.7W	xxxx.26.830.6600	xxxx.26.840.6600
<b>2x4400lm</b> 1151mm	Non dimmable	48.5W	xxxx.24.830.8800	xxxx.24.840.8800
	1-10V dimmable	48.5W	xxxx.25.830.8800	xxxx.25.840.8800
	Touch/DALI dim.	48.5W	xxxx.26.830.8800	xxxx.26.840.8800
<b>2x5500lm</b> 1438mm	Non dimmable	61.2W	xxxx.24.830.11000	xxxx.24.840.11000
	1-10V dimmable	61.2W	xxxx.25.830.11000	xxxx.25.840.11000
	Touch/DALI dim.	61.2W	xxxx.26.830.11000	xxxx.26.840.11000
<b>2x6600lm</b> 1725mm	Non dimmable	73.4W	xxxx.24.830.13200	xxxx.24.840.13200
	1-10V dimmable	73.4W	xxxx.25.830.13200	xxxx.25.840.13200
	Touch/DALI dim.	73.4W	xxxx.26.830.13200	xxxx.26.840.13200
<b>2x7700lm</b> 2012mm	Non dimmable	85.6W	xxxx.24.830.15400	xxxx.24.840.15400
	1-10V dimmable	85.6W	xxxx.25.830.15400	xxxx.25.840.15400
	Touch/DALI dim.	85.6W	xxxx.26.830.15400	xxxx.26.840.15400
<b>2x8800lm</b> 2299mm	Non dimmable	97.8W	xxxx.24.830.17600	xxxx.24.840.17600
	1-10V dimmable	97.8W	xxxx.25.830.17600	xxxx.25.840.17600
	Touch/DALI dim.	97.8W	xxxx.26.830.17600	xxxx.26.840.17600
<b>2x9900lm</b> 2586mm	Non dimmable	110.1W	xxxx.24.830.19800	xxxx.24.840.19800
	1-10V dimmable	110.1W	xxxx.25.830.19800	xxxx.25.840.19800
	Touch/DALI dim.	110.1W	xxxx.26.830.19800	xxxx.26.840.19800
<b>2x11000lm</b> 2873mm	Non dimmable	122.3W	xxxx.24.830.22000	xxxx.24.840.22000
	1-10V dimmable	122.3W	xxxx.25.830.22000	xxxx.25.840.22000
	Touch/DALI dim.	122.3W	xxxx.26.830.22000	xxxx.26.840.22000
<b>2x12100lm</b> 3160mm	Non dimmable	134.5W	xxxx.24.830.24200	xxxx.24.840.24200
	1-10V dimmable	134.5W	xxxx.25.830.24200	xxxx.25.840.24200
	Touch/DALI dim.	134.5W	xxxx.26.830.24200	xxxx.26.840.24200
<b>2x13200lm</b> 3447mm	Non dimmable	146.8W	xxxx.24.830.26400	xxxx.24.840.26400
	1-10V dimmable	146.8W	xxxx.25.830.26400	xxxx.25.840.26400
	Touch/DALI dim.	146.8W	xxxx.26.830.26400	xxxx.26.840.26400

**60° Wide**  
2224.xx.xxx.xxxx  
UGR<19



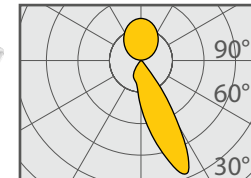
Direct lighting: Lens array  
Indirect lighting: Opal cover

**Batwing**  
2230.xx.xxx.xxxx



Direct lighting: Lens array  
Indirect lighting: Opal cover

**Wallwasher**  
2231.xx.xxx.xxxx



Direct lighting: Lens array  
Indirect lighting: Opal cover

30°, 90°, 110° lens arrays available on request.