

## Light Profile VEGA

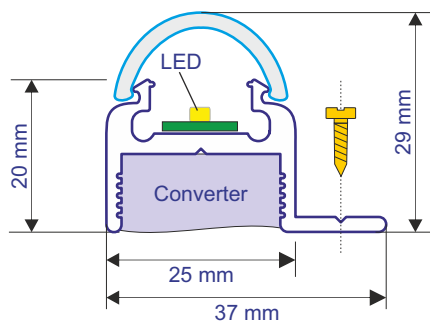
The ***hansen*** light profile VEGA is a linear LED luminaire primarily designed for the illumination of rooms, work places, etc.

The body consists of an extruded aluminium profile with an anodized surface.

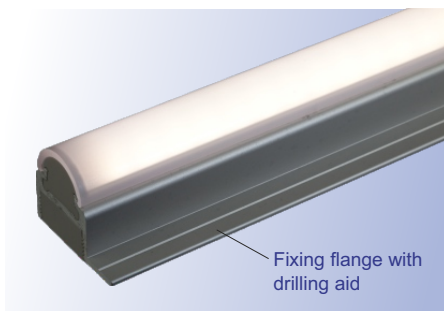
The profile is available with a transparent or satin-finish polycarbonate cover.

The length of the profile can vary between 510 mm and 1,510 mm as it is made to customer specification.

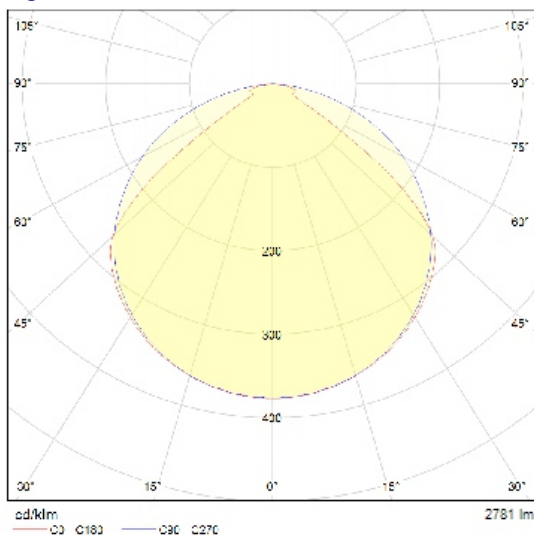
The converter is already integrated in the profile and embedded in artificial resin for better insulation.



**Cross-section and dimensions (actual size)**



### Light distribution curve:



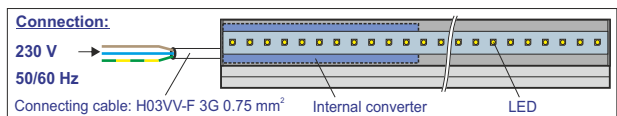
### General data:

Input voltage	230 V (+/- 10%) 50/60 Hz	
Length	Power consumption	Input current
510 mm	9 W	0.039 A
610 mm	10.8 W	0.047 A
710 mm	12.6 W	0.055 A
810 mm	14.4 W	0.063 A
910 mm	16.2 W	0.070 A
1,010 mm	18 W	0.078 A
1,110 mm	19.8 W	0.086 A
1,210 mm	21.6 W	0.094 A
1,310 mm	23.4 W	0.102 A
1,410 mm	25.2 W	0.110 A
1,510 mm	27 W	0.117 A
1,610 mm	28.8 W	0.125 A
1,710 mm	30.6 W	0.133 A
1,810 mm	32.4 W	0.141 A
1,910 mm	34.2 W	0.149 A
2,010 mm	36 W	0.157 A
2,110 mm	37.8 W	0.164 A
2,210 mm	39.6 W	0.172 A
2,310 mm	41.4 W	0.180 A
2,410 mm	43.2 W	0.188 A
2,510 mm	45 W	0.196 A
2,610 mm	46.8 W	0.203 A
2,710 mm	48.6 W	0.211 A
2,810 mm	50.4 W	0.219 A
2,910 mm	52.2 W	0.227 A
3,010 mm	54 W	0.235 A
Power factor	≥ 0.95	
Degree of protection	IP 54	
Class of protection	I	
Ambient temperature	-25 °C to +65 °C	
Residual luminous flux	70% after 50,000 operating hours	
Conformity	CE, RoHS	
Connecting cable	H03VV-F 3G 0.75 mm <sup>2</sup>	

### Photometric data

	Luminous flux	Luminous efficacy
Without cover	2,781 lm	103 lm/W
Transparent cover	2,440 lm	90 lm/W
Satin-finish cover	2,215 lm	82 lm/W

Note: Tolerance of the photometric data: +/- 10%



All values refer to an ambient temperature of +25 °C.



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