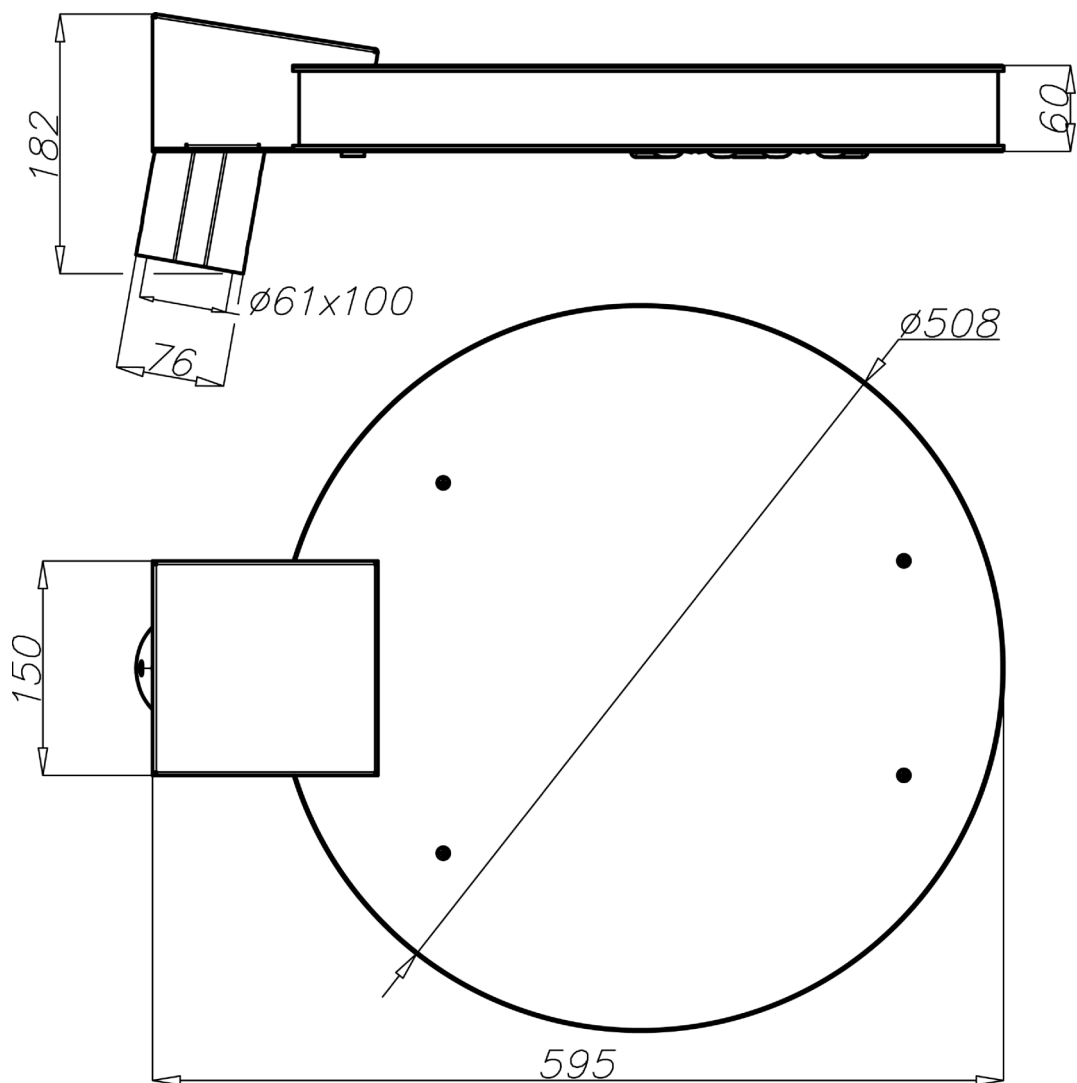




VEGA LED ALFA



Characteristic

Ingress protection of optical system and driver	IP 66
Electrical class	II
Nominal input voltage	120 - 277 V AC
Frequency	50/60 Hz
Operating temperatures	-40°C to +55°C
Material	anodized aluminium alloy
Colour	inox / graphite
Setup	pole top mounted $\varnothing 60 \times 100$; recommended mount height 4,5 to 8 m
Optical system	ROSA PMMA lens
LEDs type	CREE XM-L2
LEDs lifetime L90	>50 000h
Warranty	5 years





VEGA LED ALFA



Technical parameters

Type	VEGA LED ALFA 60	
Code	214234/6	214234/3
Correlated colour temperature [K]	5 000	3 500
Color rendering index CRI	75 ²⁾	>80
LEDs quantity	20	
LEDs power [W]	60	
LEDs luminous flux ¹⁾ [lm]	8 700	7 100
Power consumption [W]	68	
Luminaire luminous flux ¹⁾ [lm]	8 150	6 650
Luminaire efficacy [lm/W]	120	98
Weight [kg]	10,5	
Volume [m³]	0,099	
Windage [m²]	0,042	

- 1) including LEDs tolerance parameter accuracy +/- 3%
- 2) parameter accuracy +/-2
- Low voltage directive LVD 2006/95/WE, norm PN-EN 60598-1, PN-EN 60598-2-3
 - Directive EMC 2004/108/WE, norms: PN-EN 55015, PN-EN 61547, PN-EN 61000-3-2, PN-EN 61000-3-3
 - Shown parameters based on measurements according to IESNA LM 79-08

Distribution of VEGA LED ALFA

