



Characteristic

Protection degree IP for optical system and driver	IP 66
Insulation class	II
Voltage	90 - 300 V AV
Frequency	50/60 Hz
Operating temperature range	from -40°C to +55°C
Material	aluminium alloy, anodized
Colour	inox / graphite
Assembly	directly on the column with spigot ending $\varnothing 60$ mm recommended mounting height: from 5,5 to 8 m
Optical system	ROSA PMMA lens
LEDs type	CREE XM-L2
Colour rendering index CRI	>75
Lifetime of L70 LEDs	>50 000h



Technical data

Luminaire	VEGA LED ALFA 60	
Code	214234/6	214234/3
Colour temperature	5 000	3 500
LEDs power [W]	60	
Total luminaire power [W]	68	
Total luminaire power [W]	114	89
Luminous flux * [lm]	7 750	6 050
LEDs amount	20	
Net weight [kg]	10,5	
Unit volume [m ³]	0,099	
Windage [m ²]	0,042	

* due to the precision class of diodes tolerance is +/- 3%

- Low Voltage Directive LVD 2006/95/WE, norm PN-EN 60598-1
- Directive EMC 2004/108/WE, norms: PN-EN 55015, PN-EN 61547, PN-EN 61000-3-2, PN-EN 61000-3-3

Distribution curve for VEGA LED ALFA

