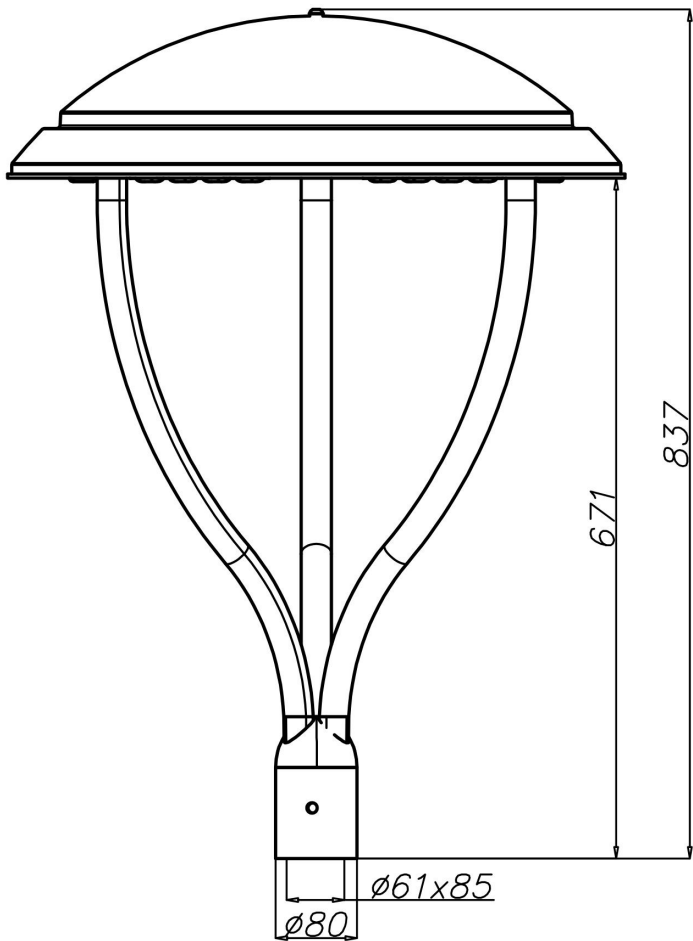
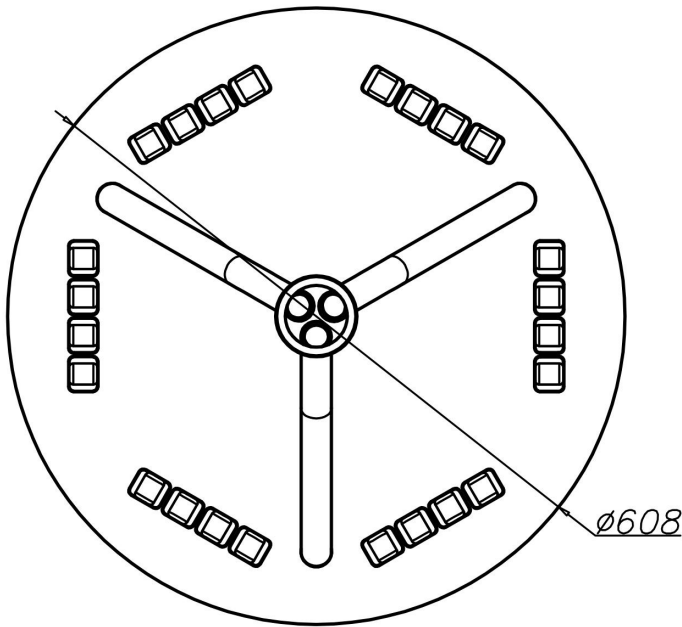




COSMO DELTA LED



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 / black
Setup	pole top mounted Ø60x85; recommended mount height 6 do 8 m,
Optical system	ROSA PMMA lens
LEDs type	CREE XM-L2
LEDs lifetime L90	>50 000h
Warranty	5 years





COSMO DELTA LED



Technical parameters

Type	COSMO DELTA LED 72	
Code	214835/6	214835/3
Correlated colour temperature [K]	5 000	3 500
Color rendering index CRI	75 ²⁾	>80
LEDs quantity	24	
Supply current [mA]	1 000	
LEDs power [W]	72	
LEDs luminous flux ¹⁾ [lm]	10 500	8 500
Power consumption [W]	80	
Luminaire luminous flux ¹⁾ [lm]	9 800	7 950
Luminaire efficacy [lm/W]	123	99
Weight [kg]	11	
Volume [m³]	0,32	
Windage [m²]	0,13	

- 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 COSMO DELTA LED

