



Characteristic

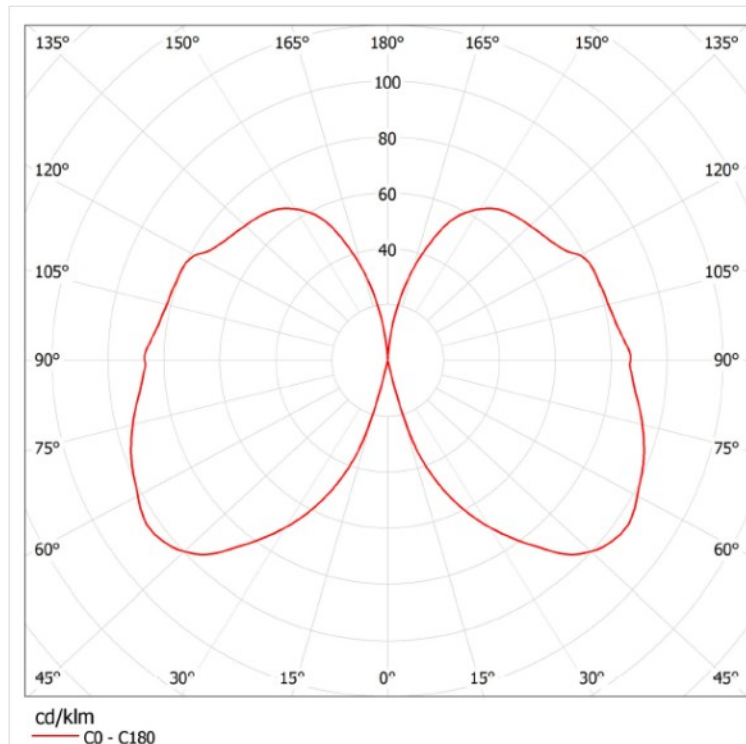
Ingress protection of optical system and driver	IP 65
Protection class	II
Nominal input voltage	220-240 AC
Frequency [Hz]	50/60
Level of surge protection	10kV
Power factor	≥0.95
Operating temperatures	-40°C to +55°C
Material of column	aluminium cylindrical tube
Diffuser	PMMA
Diffuser colour	transparent

Technical date

	SŁUPEK FLARE LED 1		SŁUPEK FLARE LED 2	
	45280/6	45280/3	45281/6	45281/3
Code	45280/6	45280/3	45281/6	45281/3
Correlated colour temperature [K]	5000	3500	5000	3500
LEDs power [W]	14		20	
LEDs quantity	64		128	
Colour rendering index CRI	>80			
LEDs lifetime L90F10 [h]	50 000			
Corrective factor S/P	1,8	1,45	1,8	1,45
Luminaire efficacy [lm/W]	54		71	
Power consumption [W]	16		22	
Luminaire luminous flux* [lm]	750		1400	
Supply current [mA]	580		420	
Volume [m ³]	0,027		0,029	
Weight [kg]	8,5		9	
H - height [m]	1 200		1 286	
Diameter D [mm]	150			
Foundation / reinforcing cage	B-0A / Z-0A			

* including LEDs tolerance parameter accuracy +/- 7%

Distribution curve FLARE LED



- 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
- surface: polished aluminium
- anodizing in 10 colours
- packing: bubble foil

