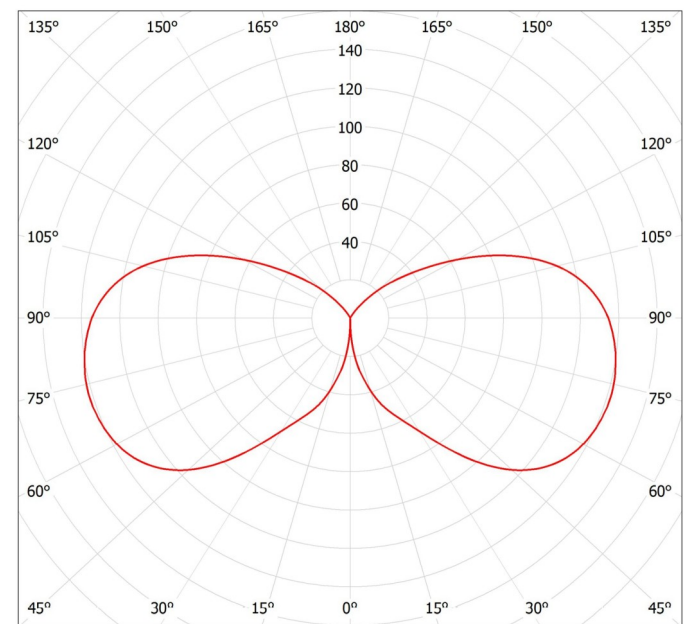




Characteristic

Voltage	230V, AC
Frequency	50 Hz
Insulation class	I
Ingres protection	IP 54
Material	body – fiber glass reinforced PP, UV proof Lamp diffuser– poly(methyl methacrylate) PMMA for transparent and frost, or polycarbpnate PC for transparent
Colour	black
Orientation	upwards or downwards
Setup	on: S type poles with B spigot, arm systems, wall brackets KR, columns, extension arms, aluminium or steel wall brackets with Ø60 mm spigot.
Control gear	mounted on plastic gear tray, magnetic ballast with thermal protection for luminaires 50W-125W, metal halide lamps MH 70W (EL) optionally available with electronic ballast



Distribution curve of OS-1 S-70W with frost lampshade

Technical parameters

Luminaire type		OS-1 S-50W	OS-1 S-70W	OS-1 MH-70W	OS-1 MH-100W	OS-1 R-125W	OS-1 E/Z	
Frost lamp diffuser	PMMA	2110001	2110002	2110007	-	2110013	2110015	
	PC	code	211301	211302	211307	211308	211313	211315
			PMMA	211201	211202	211207	-	211213
Power [W]		50	70	70	100	125	23	
Light source type / holder		sodium E-27		metal halide E-27		mercury E-27	compact fluorescent lamp E-27	
Weight [kg]		4,9	5,2	5,2	5,4	5,0	3,9	
Volume [m ³]		0,10						
Windage [m ²]		0,15						
Exemplary lamp types		Philips	SON 50W-E	SON 70W-E CDO-ET (-TT) 70W	-	-	HPL 125W	23W / 100 W
		Osram	NAV-E 50W	NAV-E 70W	HQI-E 70W	HQI-E 100W	HQL 125W	23W / 100 W

- 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