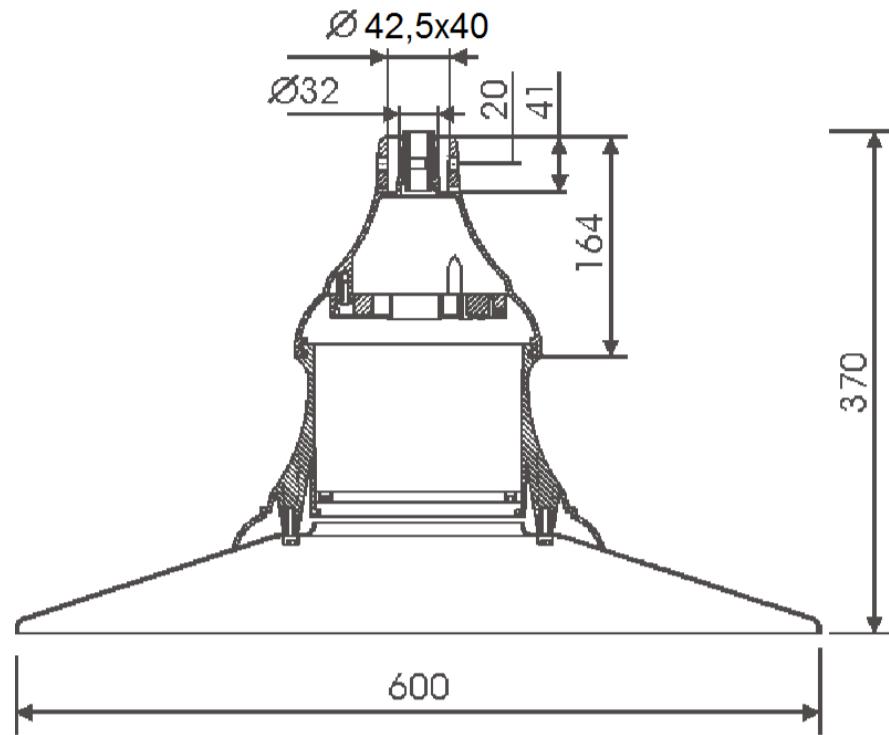




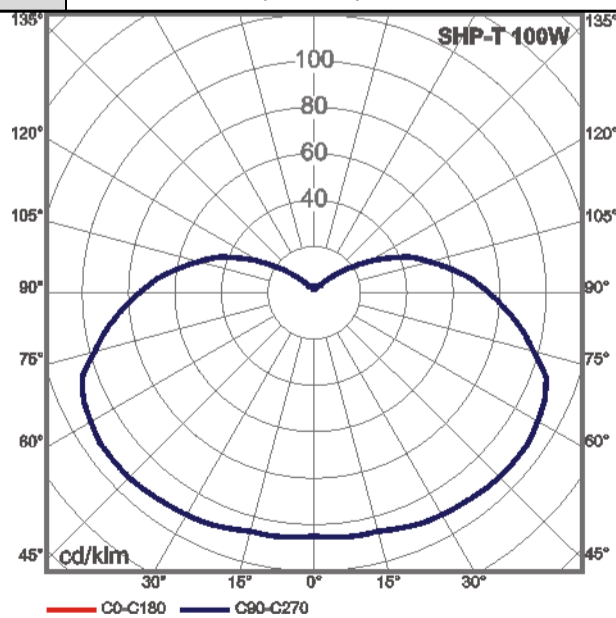
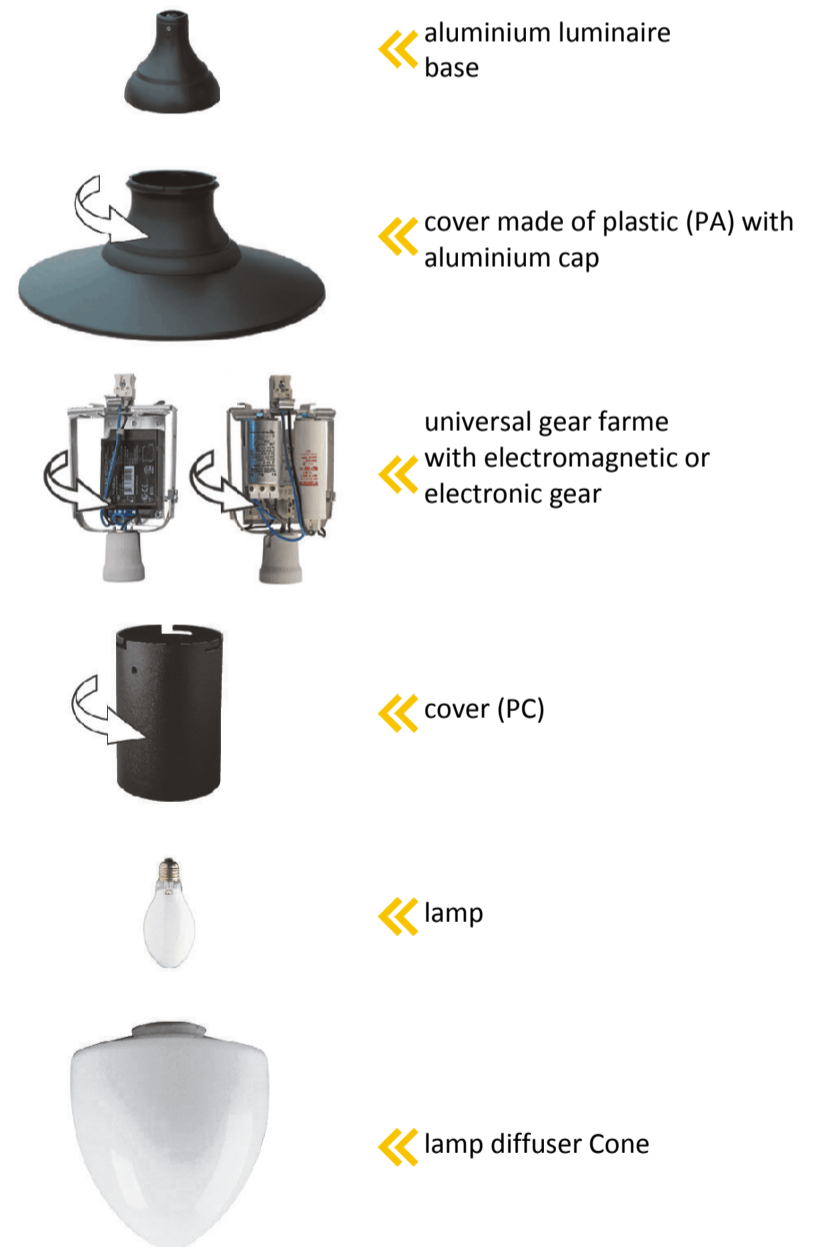
OW

CE



**Characteristic**

<b>Voltage</b>	230V, AC
<b>Frequency</b>	50 Hz
<b>Insulation class</b>	II
<b>Protection degree</b>	IP 65
<b>Material</b>	base - die cast aluminium cover—poliamide cap—formed aluminium cobntrol gear cover—polycarbonate
<b>Colour</b>	black, possibility to paint with other RAL colours
<b>Mounting</b>	downwards only
<b>Assembly</b>	on columns, extension arms, wall brackets with spigot ending Ø42mm, 40mm deep
<b>Control gear</b>	mounted on universal gear frame, magnetic ballast with thermal protection for luminaires 50W-150W, metal halide lamps MH 70W (EL) optionally available with electronic ballast



Distribution curve for luminaire OW S-100W, lamp diffuser Cone white Ø400



**OW**



**Technical data**

Luminaire type		OW S-50W	OW S-70W	OW S-100W	OW S-150W	OW MH-70W
Painted—black	code	210901	210902	210903	210904	210907
Painted—other colour		212101	212102	212103	212104	212107
Power [W]		50	70	100	150	70
Light source type /holder		sodium E-27		sodium E-40		metal halide E-27
Net weight [kg]		4,3	4,6	4,9	5,5	4,6
Unit volume [m <sup>3</sup> ]		0,06				
Windage [m <sup>2</sup> ]		0,21				
Diameter of diffuser neck [mm]		Ø150				
Diffuser diameter [mm]		Sphere 400-450, Cone 300-400		Sphere 400-450, Cone 400	Sphere 450, Cone 400	Sphere 400-450, Cone 300-400
Exemplary lamp types	Philips	SON 50W-E	SON 70W-E CDO-ET (-TT) 70W	SON(T) 100W-E CDO-ET (-TT) 100W	SON(T) 150W-E CDO-ET (-TT) 150W	-
	Osram	NAV-E 50W	NAV-E 70W	NAV-E(T) 100W	NAV-E(T) 150W	HQI-E 70W

Luminaire type		OW MH-100W	OW R-125W	OW E/Z
Painted—black	code	210908	210913	210915
Painted—other colour		212108	212113	212115
Power [W]		100	125	23
Light source type /holder		metal halide E-27	mercury E-27	compact fluorescent lamp E-27
Net weight [kg]		4,8	4,4	3,2
Unit volume [m <sup>3</sup> ]		0,06		
Windage [m <sup>2</sup> ]		0,21		
Diameter of diffuser neck [mm]		Ø150		
Diffuser diameter [mm]		Sphere 400-450, Cone 400	Sphere 400-450, Cone 400	Sphere 400-450, Cone 300-400
Exemplary lamp types	Philips	-	HPL 125W	23W
	Osram	HQI-E 100W	HQL 125W	23W

- 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