

LAGORA

Based on the Fulgora concept, various models of decorative arms are proposed: straight or curved, single or double.

This luminaire provides a symmetric or asymmetric light distribution. The Lagora can be equipped with lamps up to 150 W. Its recommended installation height varies between 5 and 6 metres.





Materials

Base: cast aluminium
 Protector: thermoformed coextruded polycarbonate stabilized against UV-rays
 Cover: spun aluminium
 Arms: treated steel
 Lower and upper reflectors: spun chemically polished aluminium
 Refractor: injection-moulded acrylic

Mechanical properties

Optical assembly tightness: IP66 (Sealsafe®) (*)
 Control gear compartment tightness: IP44 (*)
 Impact resistance:
 • polycarbonate: IK 10 (**)
 • acrylic: IK 06 (**)
 Aerodynamic resistance: $C_x S = 0.223 \text{ m}^2$
 Empty weight: 14 kg
 Incorporable control gear mounted on a disconnectable removable plate.

(*) according to EN 60598

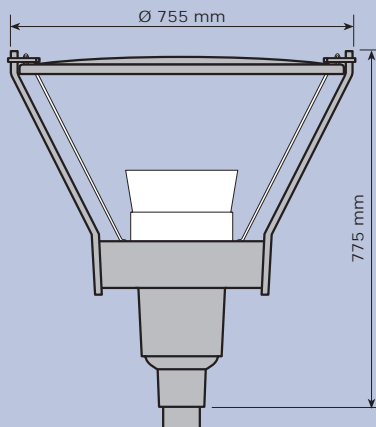
(**) according to EN 50102

Electrical specifications

Nominal voltage: 230 V - 50 Hz
 Class I

Dimensions

Recommended installation height: 5 to 6 m



Maintenance

The luminaire is opened by undoing two Allen screws and tipping the upper part of the luminaire around a hinge. The luminaire is then held by two stainless steel retaining arms. This operation gives access to the control gear and lampholder plug. Access is gained to the lamp by turning the plug. The control gear plate is removable.

Finishes

Base, cover and arms: all RAL colours

Protector: clear polycarbonate

Decorative arms:

- single right (ref. SS)
- single curved (ref. SB)
- double right (ref. DS)
- double curved (ref. DB)

Options

Asymmetrical light distribution

Class: II

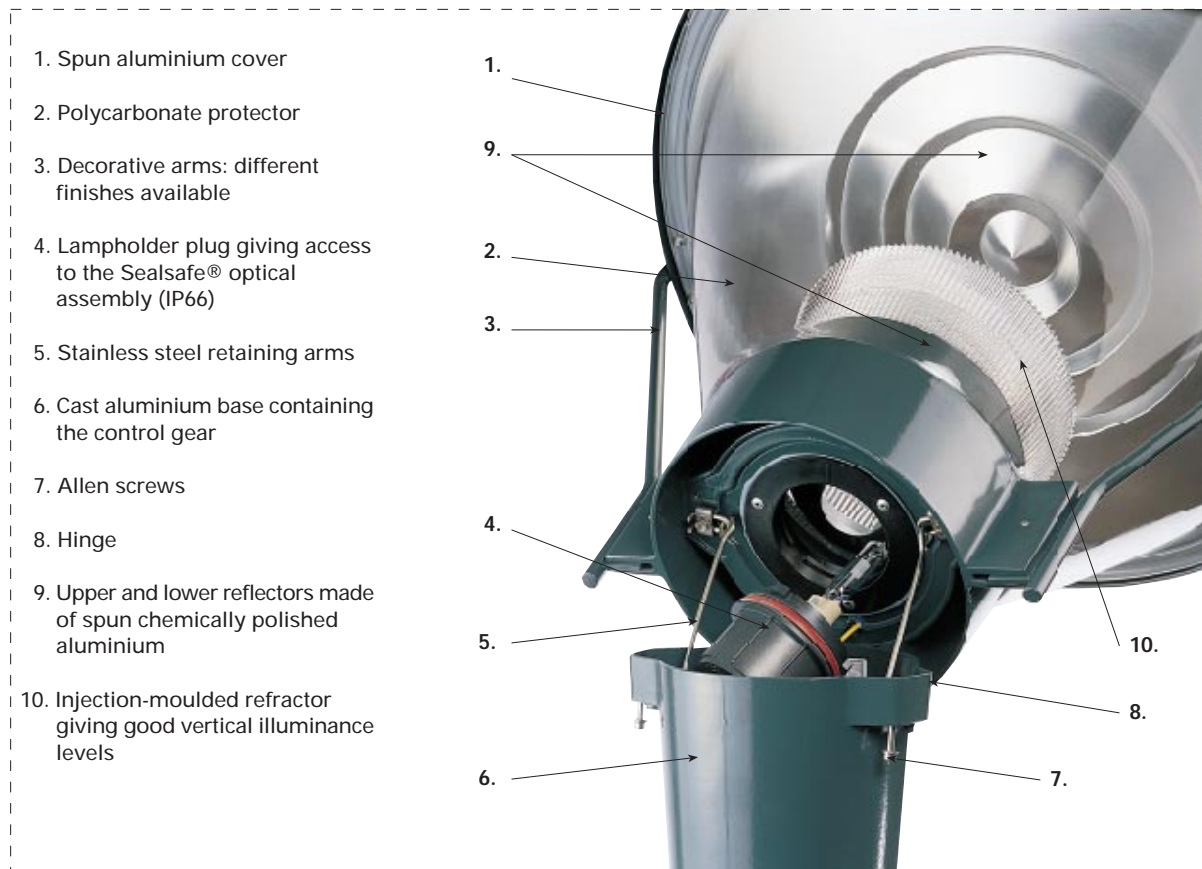
Protector: clear acrylic

Fuses

Lamp table

Indirect light distribution		
Lamp type	Reflector type	
	1455/1487	1575/1565
White sodium	50W (T)	-
	100W (T)	-
High-pressure sodium	50W (T)	-
	70W (T)	-
	100W (T)	-
	150W (T)	-
Metal halide	70W (T)	-
	150W (T)	-
Metal halide with ceramic arc tube	70W (T)	70 (T)
	150W (T)	150 (T)
Induction	85W (O)	-

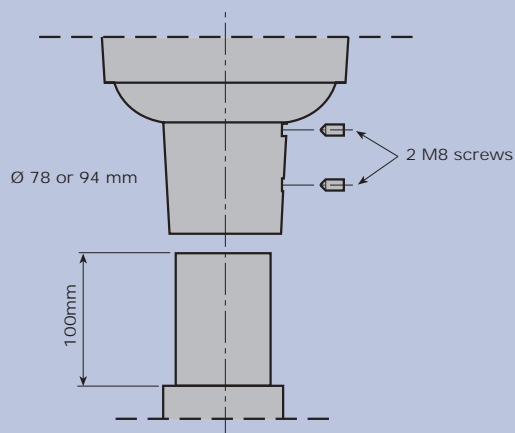
T= Tubular O= Ovoid



Mountings

Post top

- Sheath mounting:
clamping by 2 press-screws



- Clamping by counter nut:
1" 1/4 gas thread

