# Product data sheet

GEMMA 346612

FLOS

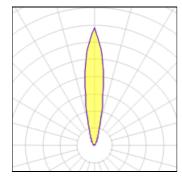






• Recessed round luminaire for outdoor installation in the ground. • Configuration: die-cast aluminium structure. EN AB-47100 alloy (low copper content). • Double layer coating for high resistance to corrosion: The low copper Aluminium alloy is painted with a double coat using powders which are complaint with QUALICOAT standards: a first layer of epoxy powder (with excellent chemical and mechanical resistance) and a second finishing layer of polyester powder (resistant to UV rays and atmospheric agents). The entire painting process of the aluminium fitting starts from components which have been sand-blasted in advance to make the surface more porous and increase the adherence of the paint. Ares effects alkaline and acid washing to clean the surfaces completely, then rinses with demineralised water to remove any residue particles, subsequently a chemical conversion treatment is done to protect against rusting.

## Light output 1



1 x Metal halide lamp	
Nominal lamp power	
Lamp flux	
Luminous efficacy	
CCT	
CRI	

20 W	Socket
1700 lm	LOR
56 lm/W	ULOR
3000 K	Total flux
81	Total power

G8D.5	
66%	
66%	
1122 lm	
20 W	

## Mounting mode

Floor recessed

# Shape and measurements

Height: 9.53 in Diameter: 7.09 in

### Adjustability

Fixed

### Electric

System power: 20 W Appliance Class: I

## Protection

IP: 67 IK: 09