

FLOS




45 Adj LED I

Mounting	Ceiling surface, Ground, Wall surface
Lamps description	6 x POWER LED 9W - 3000K - 80CRI
Environment	Outdoor
Finish	Anodized aluminum, Black, Teak
Design awards	Red Dot Design Award 2005
Technical description	Floor, wall and ceiling lamp provide direct or indirect light. Body, head and cap are extruded anti corodal 6010 aluminum alloy with phosphochromed non-corrosive protection. Reflector is die-cast 46100 aluminum with a surface finish obtained by means of a vacuum aluminization process. The diffusers are available in opal white, or in transparent finish whenever high efficiency is required; the engineering plastics (PC or APEC) used are injection-molded, UV-stabilized. The mechanical joint has two die-cast 46100 aluminum alloy flanges with "yellow alodine" non-corrosive protection, two friction elements made respectively of injection-molded acetal resin (POM) and nylon 30% glassfiber. Silicone elastomer fittings. The screws, which are exposed to weather conditions, are in stainless steel (AISI 316). Accessories include louver screens in diecast Zamak 12 with non-corrosive "yellow alodine" protection and matte black epoxy powdercoat finish, they modify the angle at which the beam of light leaves the luminaire for enhanced visual comfort.

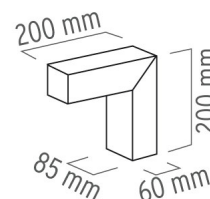


45 Adj LED I

Floor, wall and ceiling lamp provide direct or indirect light.

	F0070054	Anodised aluminium
	F0070030	Black
	F0070000	Teak

DIMENSIONS

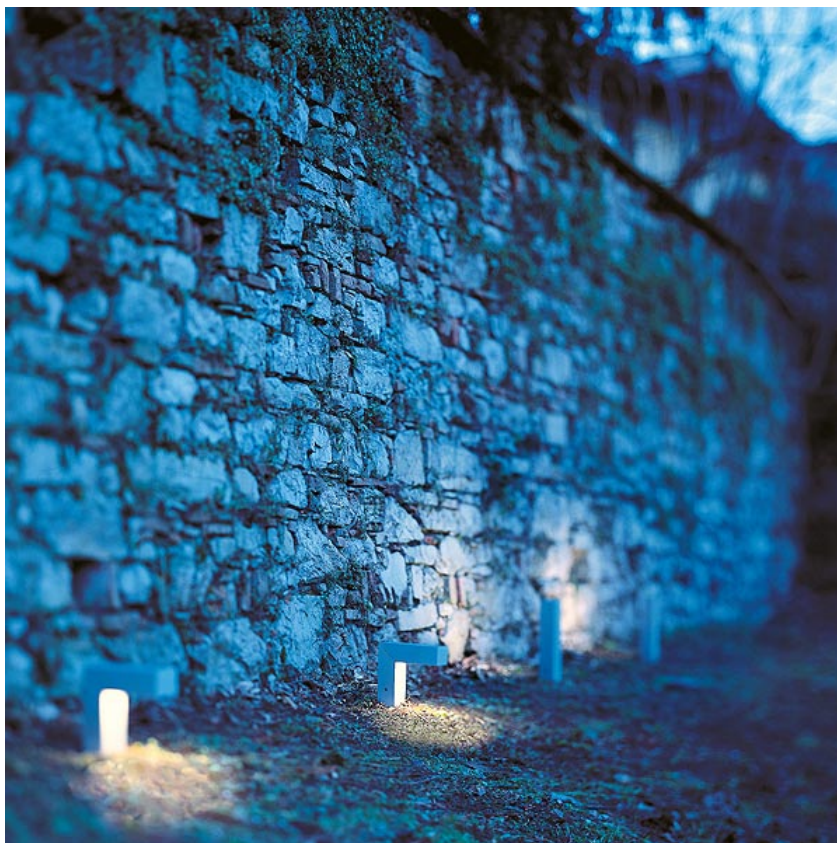


ELECTRICAL

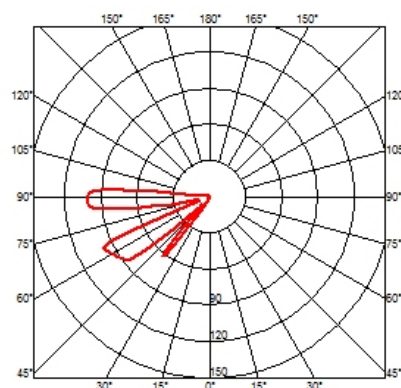
Control gear type	Electronic
Emergency	Without
Voltage (V)	220/240

PHYSICAL

Construction material	Die-cast aluminum
Weight (kg)	1.75 - 1.85 (teak)



CERTIFICATIONS



45 Adj LED I .Accessories

Structural



F0059000

Kit of maintenance for Teak versions



● F0058000

Flange to be cemented

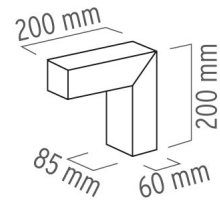


45 Adj LED I

Floor, wall and ceiling lamp provide direct or indirect light.

- F0070054 Anodised aluminium
- F0070030 Black
- F0070000 Teak

DIMENSIONS



Optical



F0074000

LED High-performance diffuser

Injection-molded engineering plastic diffusers offer a variety of beams light



● F0056030

LED Head Low light grid

Louver screens in diecast zamak with matte black powdercoat finish for improved light beam control

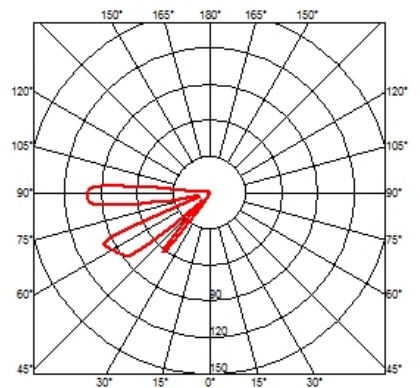


● F0074071

LED High-comfort diffuser

Injection-molded engineering plastic diffusers offer a variety of beams light

CERTIFICATIONS



FLOS

45 Adj LED I . Accessories

Poles to embed



● F0057000

Pole to be placed in the ground

Anchoring systems allow for secure fixing on surfaces that are not very solid

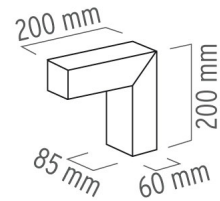


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DIMENSIONS



45 Adj LED I . Lamps



6 x POWER LED 9W - 3000K - 80CRI

Lamp Watt:
9 W

Lamp category:
LED

Color temperature (K):
3000 °K

Lamp type:
Power LED

CERTIFICATIONS

