

## Spock 95

■ 541030.4 - Black



Adjustable projector for installation on ceiling, wall or floor.

Configuration: die-cast aluminium structure, EN AB-47100 alloy (low copper content) and AISI 316L stainless steel fixing bracket. Glass diffuser: extra clear with silkscreen border, fixed through a robotic gluing system. The luminaire has three connected parts: wiring unit (silicone gasket), heat sink and emitting unit (silicone glue). A graduated fixing plate allows a precise adjustment of the emitting unit.

Double layer coating for high resistance to corrosion: the aluminium components are painted with a double coat using powders which are compliant 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.

Protection rating: IP66

In compliance with EN60598-1 standards

Class of insulation: I

Installation: the luminaire is equipped with 1000mm of cable for an easy-to-make connection.

We recommend the use of a connection system with a protection degree greater than or equal to the protection degree of the luminaire.

During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the paint coating.

Damages on the coating exposed to outdoor conditions or water, could cause corrosion.

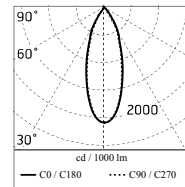
Chemical substances affect the anticorrosion covering protection.

### Main specifications

<b>Power (W)</b>	24	<b>Mountings</b>	Ceiling, Ground, Wall surface
<b>System power (W)</b>	29	<b>Environment</b>	Outdoor
<b>CCT (K)</b>	2700K		
<b>CRI</b>	80		
<b>Net lumen (lm)</b>	2153		

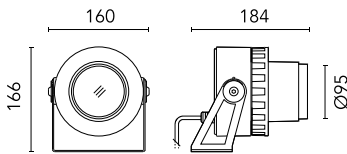
### Optical

<b>Lighting type</b>	Direct
<b>LED type</b>	LED array
<b>Light distribution</b>	Symmetric
<b>Optical type</b>	Medium



m	lux Max	lux Med
1.00	5156	3044
2.00	1289	761
3.00	573	338
4.00	322	190
5.00	206	122

$\alpha = 20.0^\circ \pm 20.0^\circ$        $\beta = 20.0^\circ \pm 20.0^\circ$



### Electrical

<b>Frequency (Hz)</b>	50-60	<b>Insulation class</b>	I
<b>Voltage (V)</b>	220-240		
<b>Dimmable</b>	No		
<b>Driver type</b>	Not dimmable		
<b>Emergency</b>	Without		

### Physical

<b>Color</b>	Black
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### Note

Dimmable version on request

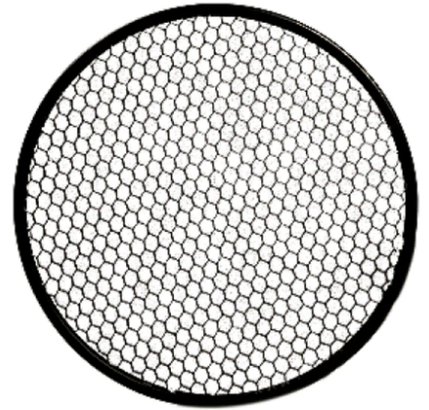
# Spock 95



Visor Spock 95  
206.4



Flood Diffuser Spock 95  
209.4



Anti-Glare Louvre Spock 95  
212.4



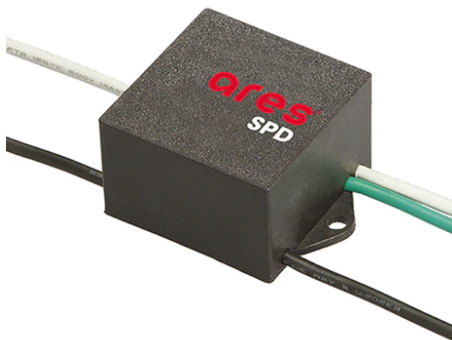
Kit Ground Spikes Spock 75/Spock  
95/Spock 130  
203



3/4 Way Terminal Block 4 Poles Ip68  
H2O Stop  
215



2 Way Terminal Block 4 Poles Ip68 H2O  
Stop  
236



SPD (Surge Protection Device)  
237



Elliptical Lens Spock 95  
262.4