

## OUTGRAZE 48 L 600 MM

<b>Insulation class</b>	Class I
<b>Beam angle</b>	14°
<b>Mounting</b>	Ceiling surface, Wall surface
<b>Lamps description</b>	Power Led: 16W - 1560 lm ≠ *FIXT 1198 lm - 3000K/CRI 80 - 220-240V (*FIXT lm = Medium Optic)
<b>Environment</b>	Indoor, Outdoor
<b>Notes</b>	We recommend using a connection system with a degree of protection greater than or equal to the degree of protection of the luminaire.

**Technical description**

Central body in extruded aluminum, end cap in die-cast aluminum. Optics made with constant pitch between the lenses to offer a homogeneous luminous flux even in case of multiple lamps installed in a continuous line. High resistance external coating applied with a double layer of epoxy powders in accordance with the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents. The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation. Diffuser in extra clear transparent glass, screen-printed and glued to ensure a watertight seal. The installation of the product requires use of steel brackets, to be ordered separately. Luminaire provided with a length of approximately 1500 mm of outgoing neoprene cable on one side. On request it is possible to provide luminaires with loop-through connection for multiple installation with continuity of line.



### Outgraze 48 L 600 mm designed by FLOS Outdoor

Luminaire for outdoor use for installation on the wall or ceiling with LED light source. Integrated 220/240V power source. Installation brackets, to be ordered separately. Dimmable version on request.

● F4220001	White
● F4220006	Grey
● F4220033	Anthracite
● F4220030	Black
● F4220018	Deep Brown

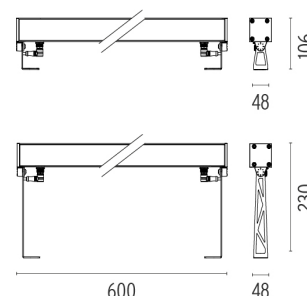
### ELECTRICAL

<b>Transformer type</b>	Electronic
<b>Transformer availability</b>	Included
<b>Transformer mounting</b>	Integral
<b>Emergency</b>	Without
<b>Voltage (V)</b>	220/240

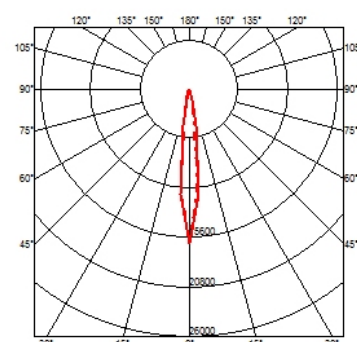
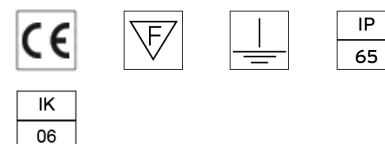
### PHYSICAL

<b>IK rating</b>	06
<b>Aiming</b>	Fixed
<b>Weight (kg)</b>	2,55
<b>Number of heads</b>	1

### DIMENSIONS



### CERTIFICATIONS





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- F4220001 White
- F4220006 Grey
- F4220033 Anthracite
- F4220030 Black
- F4220018 Deep Brown

## Outgraze 48 L 600 mm .Accessories

### Structural



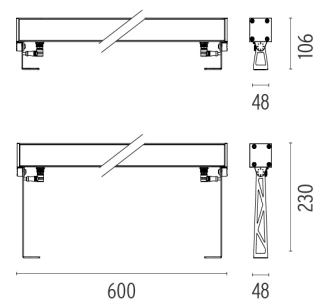
- F1204001
- F1204006
- F1204033
- F1204030
- F1204018

One pair of long rods L  
200 mm.

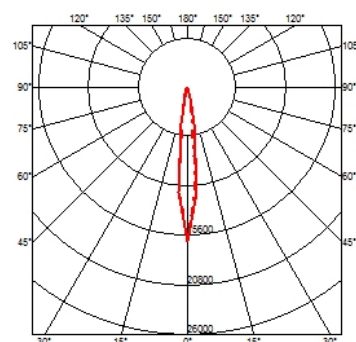
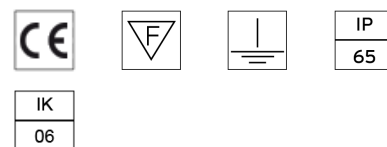
- F1203001
- F1203006
- F1203033
- F1203030
- F1203018

One pair of short rods L  
80 mm.

### DIMENSIONS



### CERTIFICATIONS



# FLOS

## Outgraze 48 L 600 mm .Accessories

### Electrical



○ F1206000

**3/4 way terminal block 3 poles IP68**

7-12 mm cables



○ F990C00A000

**2 way terminal block 3 poles IP68**

7-12 mm cables



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- F4220006 Grey
- F4220033 Anthracite
- F4220030 Black
- F4220018 Deep Brown

## Outgraze 48 L 600 mm . Lamps



### Power LED

#### Lamp category:

LED

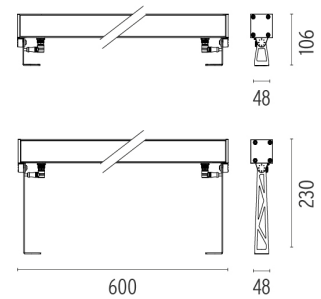
#### Socket:

Special base

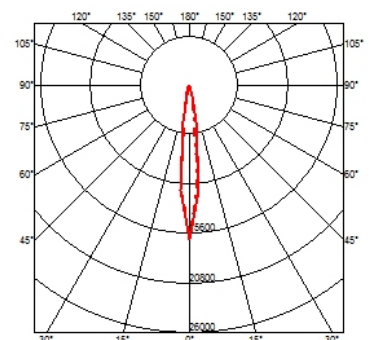
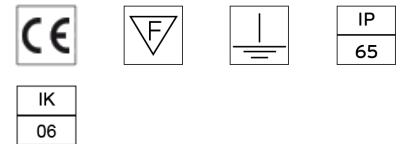
#### Lamp type:

Power LED

### DIMENSIONS



### CERTIFICATIONS



## OUTGRAZE 48 L 600 MM

<b>Insulation class</b>	Class I
<b>Beam angle</b>	13°
<b>Mounting</b>	Ceiling surface, Wall surface
<b>Lamps description</b>	Power Led: 16W - 1560 lm ≠ *FIXT 1198 lm - 3000K/CRI 80 - 220-240V (*FIXT lm = Medium Optic)
<b>Environment</b>	Indoor, Outdoor
<b>Notes</b>	We recommend using a connection system with a degree of protection greater than or equal to the degree of protection of the luminaire.

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### Outgraze 48 L 600 mm

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Luminaire for outdoor use for installation on the wall or ceiling with LED light source. Integrated 220/240V power source. Installation brackets, to be ordered separately. Dimmable version on request.

● F4238001	White
● F4238006	Grey
● F4238033	Anthracite
● F4238030	Black
● F4238018	Deep Brown

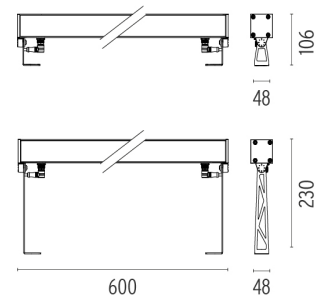
### ELECTRICAL

<b>Transformer type</b>	Electronic
<b>Transformer availability</b>	Included
<b>Transformer mounting</b>	Integral
<b>Emergency</b>	Without
<b>Voltage (V)</b>	220/240

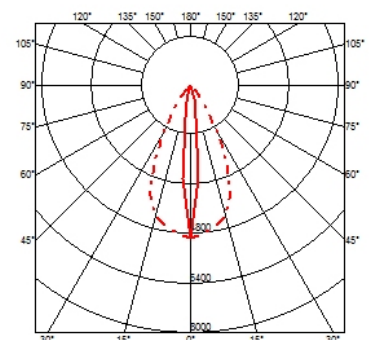
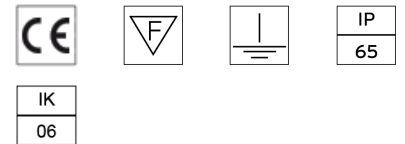
### PHYSICAL

<b>IK rating</b>	06
<b>Aiming</b>	Fixed
<b>Weight (kg)</b>	2,55
<b>Number of heads</b>	1

### DIMENSIONS



### CERTIFICATIONS





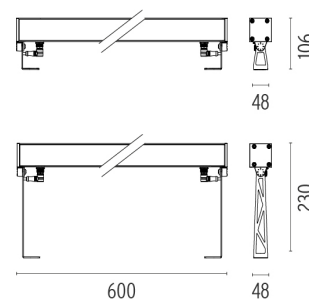
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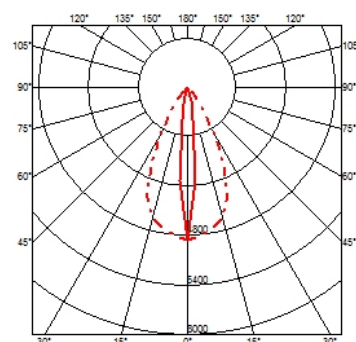
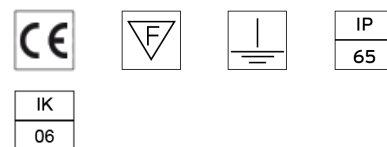
Luminaire for outdoor use for installation on the wall or ceiling with LED light source. Integrated 220/240V power source. Installation brackets, to be ordered separately. Dimmable version on request.

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- F4238033 Anthracite
- F4238030 Black
- F4238018 Deep Brown

### DIMENSIONS



### CERTIFICATIONS



## Outgraze 48 L 600 mm .Accessories

### Structural



- F1204001
- F1204006
- F1204033
- F1204030
- F1204018

One pair of long rods L 200 mm.

- F1203001
- F1203006
- F1203033
- F1203030
- F1203018

One pair of short rods L 80 mm.

# FLOS

## Outgraze 48 L 600 mm .Accessories

### Electrical



○ F1206000

**3/4 way terminal block 3 poles IP68**

7-12 mm cables



○ F990C00A000

**2 way terminal block 3 poles IP68**

7-12 mm cables



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- F4238001 White
- F4238006 Grey
- F4238033 Anthracite
- F4238030 Black
- F4238018 Deep Brown

## Outgraze 48 L 600 mm . Lamps



### Power LED

#### Lamp category:

LED

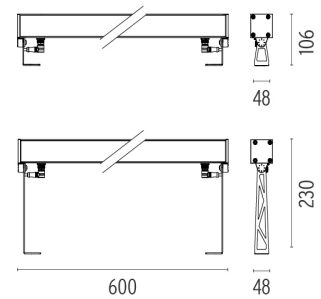
#### Socket:

Special base

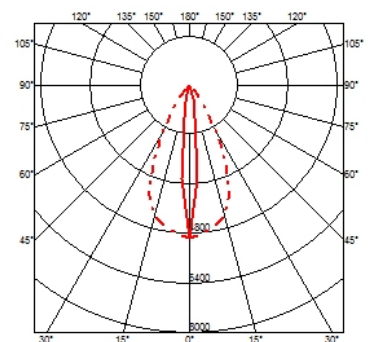
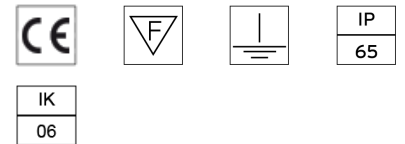
#### Lamp type:

Power LED

### DIMENSIONS



### CERTIFICATIONS



## OUTGRAZE 48 L 600 MM

<b>Insulation class</b>	Class I
<b>Beam angle</b>	44°
<b>Mounting</b>	Ceiling surface, Wall surface
<b>Lamps description</b>	Power Led: 16W - 1560 lm ≠ *FIXT 1198 lm - 3000K/CRI 80 - 220-240V (*FIXT lm = Medium Optic)
<b>Environment</b>	Indoor, Outdoor
<b>Notes</b>	We recommend using a connection system with a degree of protection greater than or equal to the degree of protection of the luminaire.

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Luminaire for outdoor use for installation on the wall or ceiling with LED light source. Integrated 220/240V power source. Installation brackets, to be ordered separately. Dimmable version on request.

● F4232001	White
● F4232006	Grey
● F4232033	Anthracite
● F4232030	Black
● F4232018	Deep Brown

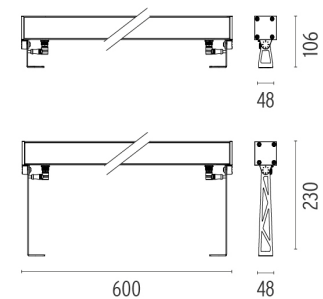
### ELECTRICAL

<b>Transformer type</b>	Electronic
<b>Transformer availability</b>	Included
<b>Transformer mounting</b>	Integral
<b>Emergency</b>	Without
<b>Voltage (V)</b>	220/240

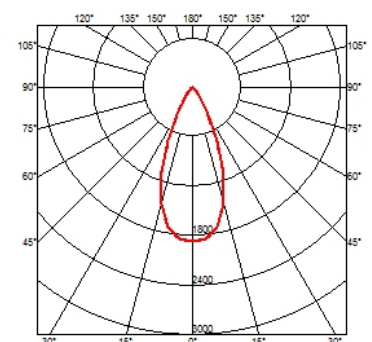
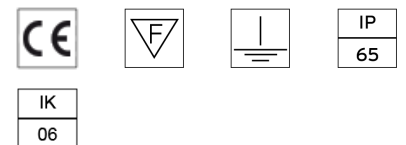
### PHYSICAL

<b>IK rating</b>	06
<b>Aiming</b>	Fixed
<b>Weight (kg)</b>	2,55
<b>Number of heads</b>	1

### DIMENSIONS



### CERTIFICATIONS



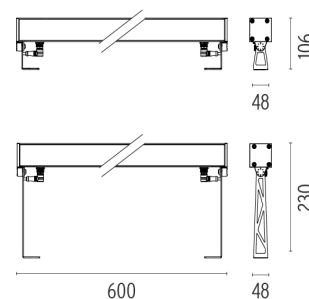


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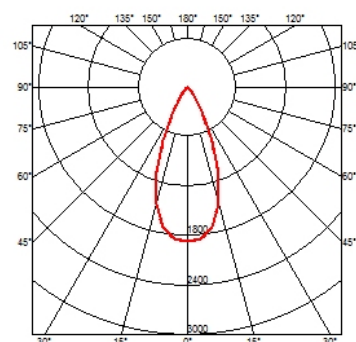
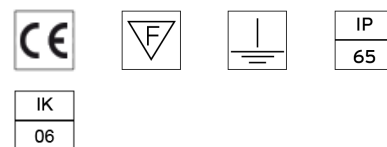
Luminaire for outdoor use for installation on the wall or ceiling with LED light source. Integrated 220/240V power source. Installation brackets, to be ordered separately. Dimmable version on request.

- F4232001 White
- F4232006 Grey
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- F4232030 Black
- F4232018 Deep Brown

### DIMENSIONS



### CERTIFICATIONS



## Outgraze 48 L 600 mm .Accessories

### Structural



- F1204001
- F1204006
- F1204033
- F1204030
- F1204018

One pair of long rods L  
200 mm.

- F1203001
- F1203006
- F1203033
- F1203030
- F1203018

One pair of short rods L  
80 mm.



# FLOS

## Outgraze 48 L 600 mm .Accessories

### Electrical



○ F1206000

**3/4 way terminal block 3 poles IP68**

7-12 mm cables



○ F990C00A000

**2 way terminal block 3 poles IP68**

7-12 mm cables

## Outgraze 48 L 600 mm . Lamps



### Power LED

**Lamp category:**  
LED

**Socket:**  
Special base

**Lamp type:**  
Power LED



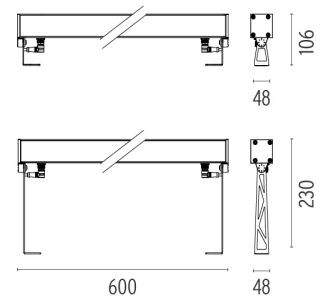
### Outgraze 48 L 600 mm

designed by FLOS Outdoor

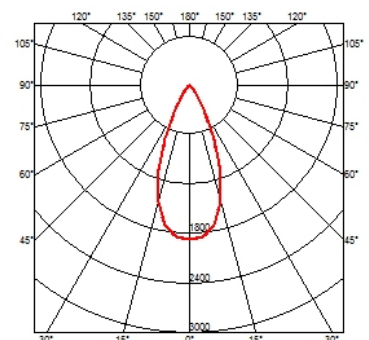
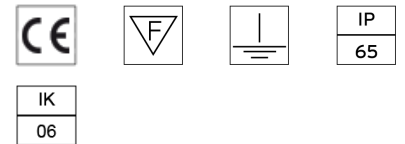
Luminaire for outdoor use for installation on the wall or ceiling with LED light source. Integrated 220/240V power source. Installation brackets, to be ordered separately. Dimmable version on request.

- F4232001 White
- F4232006 Grey
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- F4232030 Black
- F4232018 Deep Brown

### DIMENSIONS



### CERTIFICATIONS



## OUTGRAZE 48 L 600 MM

<b>Insulation class</b>	Class I
<b>Beam angle</b>	29°
<b>Mounting</b>	Ceiling surface, Wall surface
<b>Lamps description</b>	Power Led: 16W - 1560 lm ≠ *FIXT 1198 lm - 3000K/CRI 80 - 220-240V (*FIXT lm = Medium Optic)
<b>Environment</b>	Indoor, Outdoor
<b>Notes</b>	We recommend using a connection system with a degree of protection greater than or equal to the degree of protection of the luminaire.

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● F4226001	White
● F4226006	Grey
● F4226033	Anthracite
● F4226030	Black
● F4226018	Deep Brown

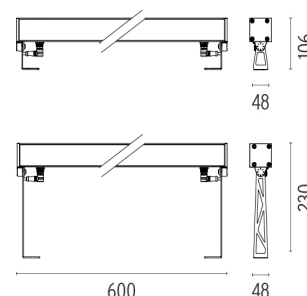
### ELECTRICAL

<b>Transformer type</b>	Electronic
<b>Transformer availability</b>	Included
<b>Transformer mounting</b>	Integral
<b>Emergency</b>	Without
<b>Voltage (V)</b>	220/240

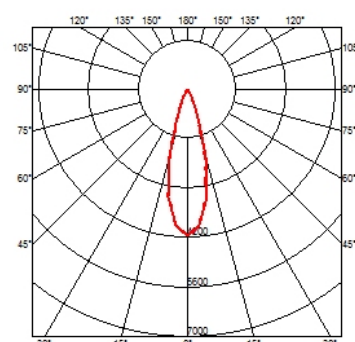
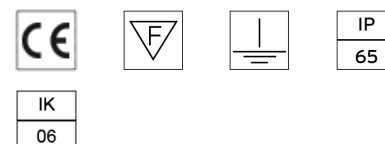
### PHYSICAL

<b>IK rating</b>	06
<b>Aiming</b>	Fixed
<b>Weight (kg)</b>	2,55
<b>Number of heads</b>	1

### DIMENSIONS



### CERTIFICATIONS





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## Outgraze 48 L 600 mm .Accessories

### Structural



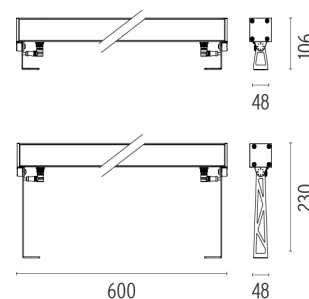
- F1204001
- F1204006
- F1204033
- F1204030
- F1204018

One pair of long rods L  
200 mm.

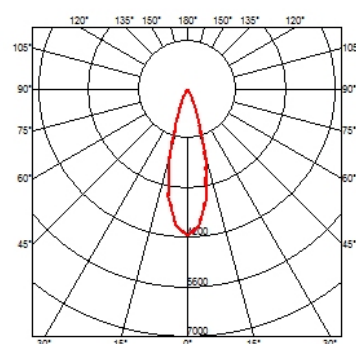
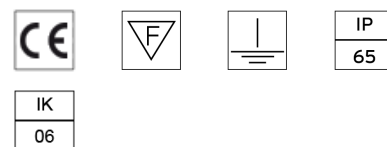
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One pair of short rods L  
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### DIMENSIONS



### CERTIFICATIONS



# FLOS

## Outgraze 48 L 600 mm .Accessories

### Electrical



○ F1206000

**3/4 way terminal block 3 poles IP68**

7-12 mm cables



○ F990C00A000

**2 way terminal block 3 poles IP68**

7-12 mm cables



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- F4226030 Black
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## Outgraze 48 L 600 mm . Lamps



### Power LED

**Lamp category:**

LED

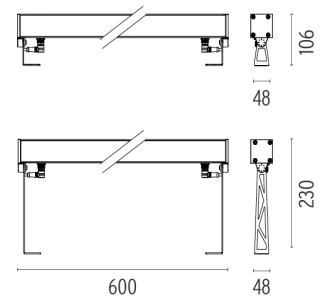
**Socket:**

Special base

**Lamp type:**

Power LED

### DIMENSIONS



### CERTIFICATIONS

