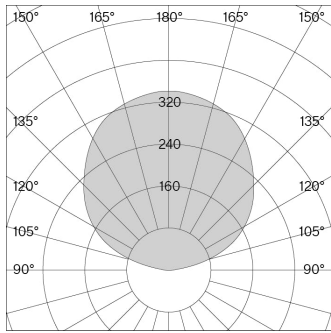


## w224 Alto pendant traffic white



## Technical information

### Physical

**Material** Canopy, rod & lamp body: aluminium

**Optics** Reflector: polycarbonate Cover: glass

**IP rating** 20

**Protection class** I

### LED

**Light source** COB LED (included)

**Lifetime expectancy** L80 / 50,000 h

**CRI Colour rendering index** ≥ 90

**Standard deviation of colour matching** 3-step MacAdam

**Replaceable by a professional**

The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The applicable General Terms & Conditions apply.

## Article-specific information

### Version

### Mounting

**LED Colour temperature (CCT) / Luminous flux**

### Voltage / System power

### Efficacy

### Light control

### Net weight

### Packaging dimensions

### Gross weight

### s1 / s1 r: 2700 K (CCT) / 1.2 m rod

**Traffic white (RAL 9016)**

**Jet black (RAL 9005)**

**Raw tumbled**

### s1 / s1 r: 2700 K (CCT) / 2.5 m rod

**Traffic white (RAL 9016)**

**Jet black (RAL 9005)**

**Raw tumbled**

### s1 / s1 r: 3000 K (CCT) / 1.2 m rod

**Traffic white (RAL 9016)**

**Jet black (RAL 9005)**

**Raw tumbled**

### s1 / s1 r: 3000 K (CCT) / 2.5 m rod

**Traffic white (RAL 9016)**

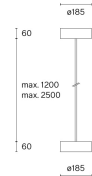
**Jet black (RAL 9005)**

**Raw tumbled**

### Accessories

**Casambi module**

## w224 Alto pendant s1



### s1

**Ceiling suspended**

2700 K / 10350 lm  
3000 K / 10790 lm

220–240 V / 91 W

118 lm / W

DALI dim-Push dim

2.7 kg / 2.7 kg

L23.4 × W22 × H18.4cm / L23.4 × W22 × H18.4cm

3.4 kg / 3.4 kg

### Art. No. / EAN code

**224S102272** / 7330492002637

**224S105272** / 7330492002644

**224S120272** / 7330492010694

### Art. No. / EAN code

**224S1202272** / 7330492002675

**224S1205272** / 7330492002682

**224S1220272** / 7330492010717

### Art. No. / EAN code

**224S102302** / 7330492002217

**224S105302** / 7330492002224

**224S120302** / 7330492010700

### Art. No. / EAN code

**224S1202302** / 7330492002651

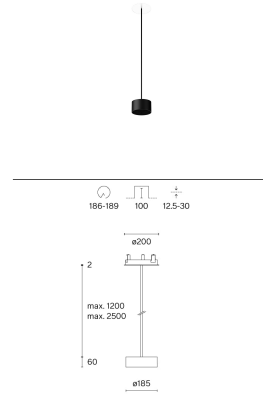
**224S1205302** / 7330492002668

**224S1220302** / 7330492010724

### Art. No. / EAN code

**DR-0601** / 7330492000510

## w224 Alto pendant s1 r



## Article-specific information

Version	s1 r
Mounting	Ceiling suspended
LED Colour temperature (CCT) / Luminous flux	2700 K / 10350 lm 3000 K / 10790 lm
Voltage / System power	220–240 V / 91 W
Efficacy	118 lm / W
Light control	DALI dim-Push dim
Net weight	2.7 kg / 2.7 kg
Packaging dimensions	L23.4 × W22 × H18.4cm / L23.4 × W22 × H18.4cm
Gross weight	3.4 kg / 3.4 kg

### s1 / s1 r: 2700 K (CCT) / 1.2 m rod

	Art. No. / EAN code
Traffic white (RAL 9016)	224S11R02272 / 7330492002699
Jet black (RAL 9005)	224S11R05272 / 7330492002705
Raw tumbled	224S11R20272 / 7330492002712

### s1 / s1 r: 2700 K (CCT) / 2.5 m rod

	Art. No. / EAN code
Traffic white (RAL 9016)	224S12R02272 / 7330492002750
Jet black (RAL 9005)	224S12R05272 / 7330492002767
Raw tumbled	224S12R20272 / 7330492002774

### s1 / s1 r: 3000 K (CCT) / 1.2 m rod

	Art. No. / EAN code
Traffic white (RAL 9016)	224S11R02302 / 7330492002729
Jet black (RAL 9005)	224S11R05302 / 7330492002736
Raw tumbled	224S11R20302 / 7330492002743

### s1 / s1 r: 3000 K (CCT) / 2.5 m rod

	Art. No. / EAN code
Traffic white (RAL 9016)	224S12R02302 / 7330492002781
Jet black (RAL 9005)	224S12R05302 / 7330492002798
Raw tumbled	224S12R20302 / 7330492002804

### Accessories

Casambi module

### Art. No. / EAN code