# ALNAIR 300 Surface mounted downlights



η=99.9% ▼M ▼Ø ▼LUX

1.24 963

60 5.0

1

2 2.5 241

3 3.7 107

4

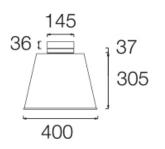
5 6.2 39

450

600

64°





# 311ALN.01.00-I2171



Surface-mounted downlights with symmetrical light distribution to achieve an effective task or ambient liahtina.

Lampshade in diameter 400mm.

Silicone optic to control and direct the light.

Lampshade and aluminium body liquid painted with textured finish.

Select from a vast range of colours and finishes to perfectly customize your fittings. Whether you prefer a single colour or want to create a unique combination, we offer flexible options. You can choose a RAL colour for the exterior of your lampshade and pair it with various finishes for the interior. Removable lampshade that can be easily replaced with another design or finish.

Built-in driver, included.

Electronic options for lighting control: DALI-2.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM  $\leq$  1 and SVM  $\leq$  0.4.

Passive temperature management: heat dissipation flows through aluminium heat sink. Mounting to the ceiling plate with two securing holes. Cable entry from the top of the luminaire.

Luminaire luminous flux: 914lm Imax=963 Cd Luminaire connected power: 17,1 W Luminaire efficiency: 53 lm/W Light source luminous flux: 2285lm Light source power: 15,43 W Constant Current: 500 mA CRI: >90 R9 62 Colour Temperature: 2700K Chromaticity Tolerance: MacAdam 3 Beam Angle: 63° LOR: 40% LED reliability at nominal Ta = 25°C: 60.000h L90B10 Photobiological safety group: 1 This product contains a light source of energy efficiency class E

#### **Electronic Equipment** S: On/Off (AC/DC)

D: DALI-2/switchDIM/corridorFUNCTION

\*Add the suffix -S, -D after the reference to indicate your electronic equipment choice.

#### Upgradeable, Replaceable, Repairable



#### Note

LED technology and performance data are constantly changing. Current details should therefore be checked with ROVASI in order to ensure that it is still the most up to date reference. Updated data will be supplied on request. [Last revised on 22.05.2025]

# 5 years guarantee

BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685

# **ROVASI S.L.**

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### **Colour options**

Lampshade and aluminium body liquid painted with textured finish. Select from a vast range of colours to perfectly customize your fittings.

### One single colour



1: RAL9010 Pure White textured



15: RAL 2012 Salmon Orange textured



19: RAL 6018 Yellow Green textured



2: RAL9005 Jet Black textured



16: RAL 3000 Flame red textured



20: RAL 6000 Patina Green textured



13: RAL 1023 Traffic Yellow textured



17: RAL 5024 Pastel Blue textured



21: RAL 8001: Ochre Brown textured



14: RAL 1037 Sun Yellow textured



18: RAL 5003 Sapphire Blue textured



22: RAL8016 Mahogany Brown textured



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# ALNAIR Pendant downlights



## Two colours combined / outer and inner

Select from a vast range of colours to perfectly customize your fittings. You can choose a RAL colour for the exterior of your lampshade and pair it with various finishes for the interior.

#### Inner finishes.



10: RAL 9010 Pure White



20: RAL9005 Jet Black



30: Golden



40: Copper



50: Silvered

## Some inspirations.



1: RAL9010 Pure White textured 30: Golden



16: RAL 3000 Flame red textured 10: RAL9010 Pure White textured



20: RAL 6000 Patina Green textured 40: Copper



2: RAL9005 Jet Black textured 50: Silvered



2: RAL9005 Jet Black textured 40: Copper



21: RAL 8001: Ochre Brown textured 20: RAL9005 Jet Black textured



17: RAL 5024 Pastel Blue textured 50: Silvered



16: RAL 3000 Flame red textured 30: Golden



18: RAL 5003 Sapphire Blue textured 10: RAL9010 Pure White textured



20: RAL 6000 Patina Green textured 50: Silvered



15: RAL 2012 Salmon Orange textured 30: Golden



22: RAL8016 Mahogany Brown textured 30: Golden

**CE** BSI Cert ISO 9001:2015 - nº FM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685

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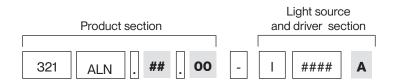
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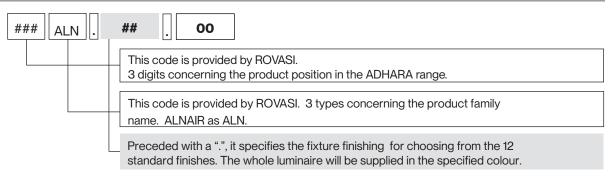
# **REFERENCE COMPOSITION**



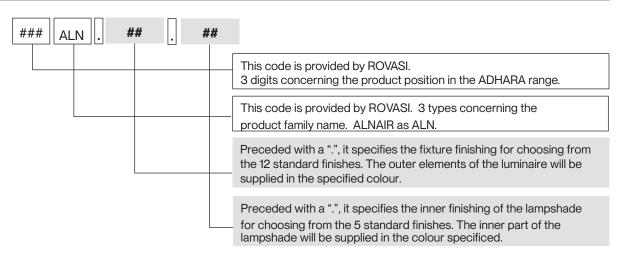
# Structure of a standard reference:



## Product Section | Luminaire with one single colour



### Product Section | Luminaire with two colours combined: outer and inner



#### Light source and driver section

- I ### A	This code is provided by ROVASI. It gives information about the driver location. I: built-in , R: Remote, T: Track
	This code is provided by ROVASI. It refers to the light source.
	Electronic equipment options to choose as detailed in the data sheet. S: On/Off D: DALI-2/switchDIM
	B: Bluetooth- Casambi.

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