

# Widot

RTL24513DA - 15 W - 1450 lumen / 3000 K / CRI >90

### **DESCRIPTION**

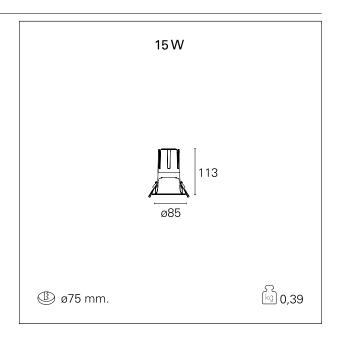
Widot is therefore particularly suitable for all those lighting systems where the fixtures must be installed in a white false ceiling without the plaster finishing; it is a recessed product characterized by its rounded housing that, completely white and curved inwards, ensures continuity with false ceiling without signs or differences in finishes. Quick and easy to install thanks to the fast coupling system and to the "fast plug" connector of the driver, Widot is the right solution for systems that need quick installation without renouncing the aesthetic and formal cleaning of visible parts. CoB leds are selected among prime brands and the four available optics enable the realization of different accent lighting effects for all the main lighting requirements. The asymmetric version completes the range, allows the lighting of the walls with "accent washing" effects. The asymmetrical version completes the range allowing the lighting of the walls with "accent washing" effects.



Switch DALI

#### PRODUCTS CHARACTERISTICS

installation type	Recessed Spotlights
material	Aluminum
Color	White
Power	15 W
Lumen output - Full emission	1386 lm
Efficacy	92 lm/W
Diameter	ø 88 mm.
Dimensions	h. 113 mm.
net weight	0,39 kg.



# **ELECTRICAL CHARACTERISTICS**

feeding 220÷240 V driver DALI Insulation class Class II



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### MECHANICAL CHARACTERISTICS

optical compartment IP rate IP40 recessed compartment IP rate IP20 IK IK02

### **HOLE RECESS DIMENSIONS**

hole recess diameter ø **75 mm**.

### **ENERGY CLASSIFICATION**





The lamps cannot be changed in the luminaire.

# LED SOURCE DETAILS

led source typeCoB LedLED brandBridgeluxLED current350 mALED voltage36 V

Service lifetime L80 / B20 - 50.000 h.

Light temperature 3000 K
CRI CRI >90
SDCM <3

# **DRIVER CHARACTERISTICS**

driver DALI
Power factor > 0,9
Operating temperature -20°C ÷ 45°C

#### LIGHTING DETAILS

emission rotationally symmetrical



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luminous effect	flood
optic	38°
Beam angle - direct	38°
UGR	≤ 17
Cut Hood	48°

# **PHOTOMETRIC**

