

# Widot

RTL24524 - 24 W / 4000 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

On / Off

#### **PRODUCTS CHARACTERISTICS**

installation type	Proiettori Incassati			
material	Alluminio		24 W	
Color	Bianco			
Power	24 W			
Lumen output - Direct emission	2180 lm			
Lumen output – Full emission	2180 lm			
Efficacy	91 lm/W			
Diameter	ø 110 mm.		N <del></del> N ⊥	
Dimensions	h. 146 mm.			
net weight	0,66 kg.	Å	ø110	
		الله ø100 mm.		kg 0,66

## **ELECTRICAL CHARACTERISTICS**

feeding driver Insulation class 220÷240 V On / Off Classe I

Pan International srl Via G. Michelucci, 1 50028 Tavarnelle Val di Pesa Firenze Italy Tel: +39 (0)55 80 59 336/7 Fax: +39 (0)55 80 59 338 panint@panint.it www.panint.it This datasheet is property of Pan International Srl. All rights reserved. We reserve the right to make technical changes without notice.



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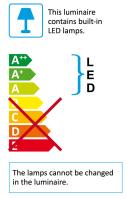
# MECHANICAL CHARACTERISTICS product IP rate IP20 optical compartment IP rate IP20 recessed compartment IP rate IP20 IK IK02

#### HOLE RECESS DIMENSIONS

hole recess diameter

ø 100 mm.

## **ENERGY CLASSIFICATION**



## LED SOURCE DETAILS

led source type	CoB Led
LED brand	Bridgelux
LED current	600 mA
LED voltage	36 V
Energy class	LED
Service lifetime	L80 / B20 - 50.000 h.
Light temperature	4000 K
CRI	CRI > 90
SDCM	< 3

#### DRIVER CHARACTERISTICS

driver	On / Off
Power factor	> 0,9
Operating temperature	-20°C ÷ 45°C

#### LIGHTING DETAILS

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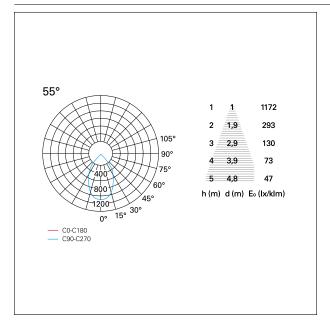


# Widot

# RTL24524 - 24 W / 4000 K / CRI > 90

emission	Diretta
luminous effect	Proiettato
optic	55°
Beam angle – direct	55°
UGR	≤ 21
Cut Hood	48°

#### PHOTOMETRIC



## WARRANTY

period

5 years