



## Widot

RTL24524DM - 24 W / 4000 K / CRI > 90

#### **DESCRIPTION**

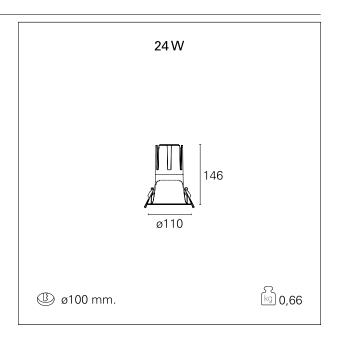
Widot is therefore particularly suitable for all those lighting systems where the fixtures must be installed in a white false ceiling without the plaster finishing; it is a recessed product characterized by its rounded housing that, completely white and curved inwards, ensures continuity with false ceiling 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 1...10V / Push

#### PRODUCTS CHARACTERISTICS

installation type	Proiettori Incassati
material	Alluminio
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.
Dimensions	h. 146 mm.
net weight	0,66 kg.



## **ELECTRICAL CHARACTERISTICS**

feeding 220÷240 V
driver 1...10V / Push
Insulation class Classe I

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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**



This luminaire contains built-in LED lamps.



The lamps cannot be changed in the luminaire.

## LED SOURCE DETAILS

led source typeCoB LedLED brandBridgeluxLED current600 mALED voltage36 VEnergy classLED

Service lifetime L80 / B20 - 50.000 h.

Light temperature 4000 K
CRI CRI > 90
SDCM < 3

### **DRIVER CHARACTERISTICS**

driver 1...10V / Push

Power factor > 0,9

Operating temperature -20°C ÷ 45°C

## LIGHTING DETAILS

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.





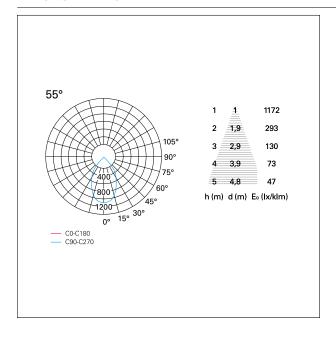
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emission Diretta

luminous effect Proiettato
optic  $55^{\circ}$ Beam angle – direct  $55^{\circ}$ UGR  $\leq 21$ Cut Hood  $48^{\circ}$ 

## **PHOTOMETRIC**



#### WARRANTY

period **5 years**