

# Widot

RTL24542 - 10 W / 2700 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	<b>Recessed</b> projectors			
material	Aluminum	10 W	1	
Color	White			
Power	10 W			
Lumen output - Direct emission	862 lm			
Lumen output – Full emission	862 lm			
Efficacy	89 lm/W			
Diameter	ø 88 mm.			
Dimensions	h 93 mm.	l l l l l l l l l l l l l l l l l l l	T	
net weight	0,32 kg.	00		
		ø85		
		🕑 ø75 mm.	لاها 0,32	

## **ELECTRICAL CHARACTERISTICS**

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



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## MECHANICAL CHARACTERISTICS

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

#### HOLE RECESS DIMENSIONS

hole recess diameter

ø 75 mm.

### **ENERGY CLASSIFICATION**



## LED SOURCE DETAILS

led source type	CoB Led
LED brand	Bridgelux
LED current	250 mA
LED voltage	36 V
Energy class	LED
Service lifetime	L80 / B20 - 50.000 h.
Light temperature	2700 K
CRI	CRI > 90
SDCM	< 3

#### DRIVER CHARACTERISTICS

driver	On / Off
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.

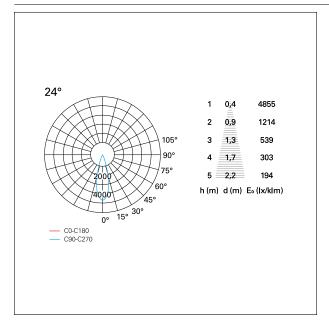


# Widot

## RTL24542 - 10 W / 2700 K / CRI > 90

emission	Direct
luminous effect	Projected
optic	24°
Beam angle - direct	24°
UGR	≤ 17
Cut Hood	48°

#### PHOTOMETRIC



## WARRANTY

period

5 years