

# Widot

RTL24530CA - 33 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

Casambi

#### **PRODUCTS CHARACTERISTICS**

| installation type              | Proiettori Incassati |             |      |                     |
|--------------------------------|----------------------|-------------|------|---------------------|
| material                       | Alluminio            |             | 33 W |                     |
| Color                          | Bianco               |             |      |                     |
| Power                          | 33 W                 |             |      |                     |
| Lumen output - Direct emission | 3090 lm              |             |      |                     |
| Lumen output – Full emission   | 3090 lm              |             |      |                     |
| Efficacy                       | 94 lm/W              |             |      |                     |
| Diameter                       | ø 138 mm.            |             |      |                     |
| Dimensions                     | h. 178 mm.           |             |      |                     |
| net weight                     | 0,83 kg.             |             | 178  |                     |
|                                |                      | a           |      |                     |
|                                |                      | <u> </u>    | V 1  |                     |
|                                |                      |             | ø138 |                     |
|                                |                      |             |      |                     |
|                                |                      |             |      |                     |
|                                |                      |             |      |                     |
|                                |                      | I ø125 mm.  |      | لم<br>الالع<br>0,83 |
|                                |                      | Ø125 IIIII. |      | 0,63                |

## **ELECTRICAL CHARACTERISTICS**

feeding driver Insulation class 220÷240 V Casambi Classe I

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## MECHANICAL CHARACTERISTICS

#### HOLE RECESS DIMENSIONS

hole recess diameter

ø 125 mm.

## **ENERGY CLASSIFICATION**



## LED SOURCE DETAILS

| led source type   | CoB Led               |
|-------------------|-----------------------|
| LED brand         | Bridgelux             |
| LED current       | 800 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                | Casambi      |
|-----------------------|--------------|
| Power factor          | > 0,9        |
| Operating temperature | -20°C ÷ 45°C |

#### LIGHTING DETAILS

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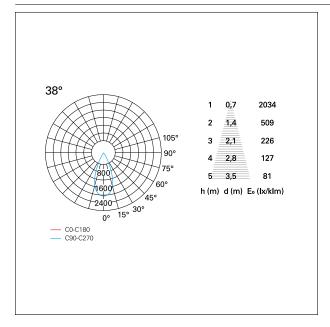


# Widot

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| emission            | Diretta    |
|---------------------|------------|
| luminous effect     | Proiettato |
| optic               | 38°        |
| Beam angle - direct | 38°        |
| UGR                 | ≤ 21       |
| Cut Hood            | 48°        |

#### PHOTOMETRIC



## WARRANTY

period

5 years