

# LED RECESSED ARYSTA

## Luminaire body

Made in white stove-enamelled sheet steel.

The electrical connection is made to a quick connection connector

Main voltage:  
220-240 V / 50-60 Hz.

Corrected power factor  $\varphi$  0,95.

Installation: multipurpose recessed<sup>(1)</sup>, through fast assembly anchors that allow a precise luminaire regulation in ceilings with thicknesses between 5 and 45 mm.

In recessed versions of T-profile ceilings, the luminaire rests on exposed profiles (no other type of installation is allowed)

**Ceiling cut:**  
582x582 mm  
1.185x285 mm

Useful life: 25°C:  
L90B50: 50.000 hours  
L80B50: 100.000 hours

(1) The dimensions of the grid system must be taken into account for proper integration.

## Optics

New optical component formed by a single piece of thermoformed material for a better use of the light output.

The optical component has an inclination of 10° on each side which allows to optimize the photometric curve and light output of the luminaire.

Optics technology with a high transparency microprismatic structure formed by a matrix of hexagonal base microcones for a total glare control.

High performance and glare limitation: L <1,000 cd / m<sup>2</sup> at 65 ° regarding the vertical for an UGR 19.

Light source: LED830 / LED840 with a high selection of binning that guarantees the emitted light output and the color temperature declared (3 ellipses of variation).



Details



Front view 120x30



## ARYSTA Technology

Maximum utilization of the LED output thanks to a single piece of micro-prisms with a calculated inclination angle for the optical optimization of the luminaire and UGR19



Perspective

# TECHNICAL AESTHETICS

ON DEMAND:  Colores RAL  Kit de EMERGENCIA  Integrable EN TECHO  3.000 K

iledogrupo.com

   

     

     

   

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LLED LIGHTING BOX / C01-2018-01

