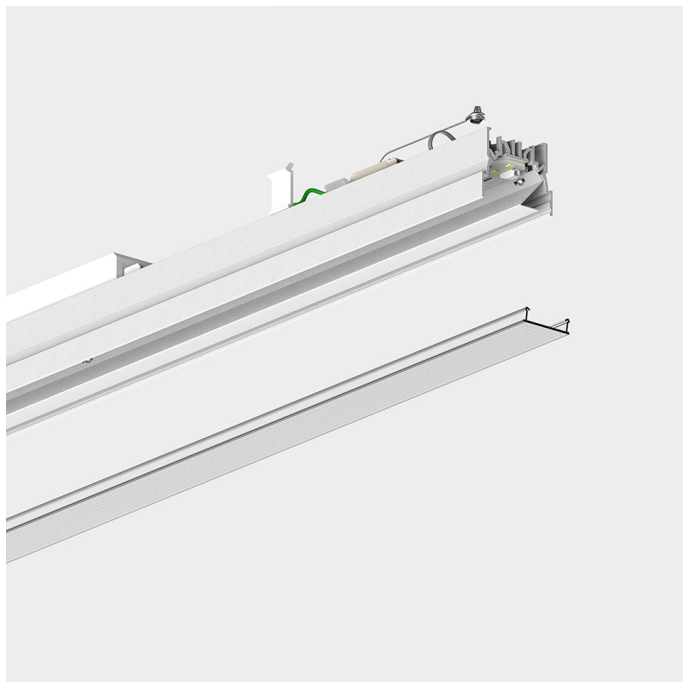


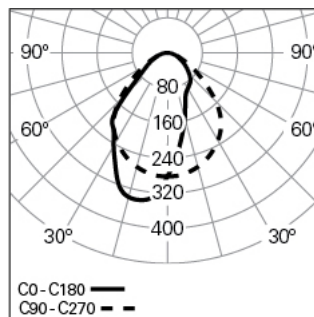
# REBA 50 INT HRZ L601W601 ASYM DALI 840 HO

## ALUMINIUM PROFILE SYSTEMS

90500H004HW0000



### Light distribution



## PRODUCT DESCRIPTION

**Application Areas:** Offices, Hotels and residential, Public spaces, Retail, Education, Health and care

**Mounting Type:** Surface mounted, Suspended

**Control Gear Included:** No

## REBA 50 INT HRZ L601W601 ASYM DALI 840 HO

## CHARACTERISTICS

**Luminaire Type:** Straight line luminaire

**Luminaire Module:** Horizontal Corner (HRZ)

**Insulation Class:** I

**Ingress Protection (IP):** 40

**Ambient Temperature Range (°C):** ]-5, 25[

**Warranty (Years):** 5

**Current Supply Cable Entry Point:** Back

## MATERIALS

**Body Material:** Extruded aluminium profile

**Finishing:** Epoxy polyester powder coated

**Colour:** White (W)

**Glow-wire Resistance (°C):** 850

## OPTICAL SYSTEM

**Optical System:** ASYM - Asymmetric diffuser

**Light Distribution:** Direct

## TECHNICAL DATA

**Light Source:** LED

**Input Power (W):** 32

**Input Driver Voltage:** 220-240V-50/60Hz

**Power Factor ( $\lambda$ ):** 0,96

**Luminaire Luminous Flux (lm):** 2793

**Luminaire Efficacy (lm/W):** 87

**Unified Glare Rating (UGR):** <22

**LED Lifetime - Rated Median Useful Life:** 80.000h @ L90, B10, Ta 25°C

**CCT - Correlated Colour Temperature (K):** 4000

**Colour Rendering Index (CRI):** >80

**Chromaticity Tolerance (MacAdam step):** <3

**LED Module Forward Voltage Range (VF):** 33,1

**Power Supply Dimming:** DALI 2

**Central Battery Emergency Lighting System (VDC):** 176-280

**Maximum of Luminaires by Magnetic Circuit Breaker B16:** <34

**Inrush Current (A):** 18

**Pulse Duration ( $\mu$ s):** 180

## DIMENSIONS

**L - Length (mm):** 599

**W - Width (mm):** 47

**H - Height (mm):** 64

**Net Weight (kg):** 1.83

## NOTES

- To complete the product it is necessary to order the inner profile separately;
- For suspended version it is necessary to order the suspension, the current supply cable and the ceiling rose. Please order separately.