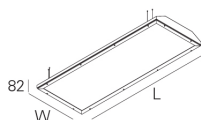
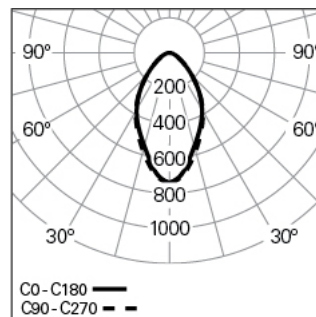


**CAB L67W36 MEDIUM HF 840 W**

HIGH BAY AND SPORTS HALL

**90850L063EW0000****Light distribution**

L=676mm

**PRODUCT DESCRIPTION**

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

**Mounting Type:** Surface mounted, Suspended

**Control Gear Included:** Yes

**Control Gear:** LED driver 220-240VAC-50/60Hz

**CAB L67W36 MEDIUM HF 840 W****CHARACTERISTICS**

**Luminaire Type:** Rectangular luminaire

**Luminaire Module:** Individual

**Insulation Class:** I

**Ingress Protection (IP):** 65

**Mechanical Impact Protection (IK):** 09

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

**Warranty (Years):** 5

**Current Supply Cable Entry Point:** Back

**MATERIALS**

**Body Material:** Steel sheet

**Frame Material:** Extruded aluminium profile

**Finishing:** Epoxy polyester powder coated

**Colour:** White (W)

**Glow-wire Resistance (°C):** 960

**OPTICAL SYSTEM**

**Optical System:** Medium - medium beam angle

**Light Distribution:** Direct

**Beam Angle (°):** 61

**TECHNICAL DATA**

**Light Source:** LED

**Input Power (W):** 68

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

**Power Factor (λ):** 0,98

**Luminaire Luminous Flux (lm):** 11206

**Luminaire Efficacy (lm/W):** 165

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

**LED Lifetime - Rated Median Useful Life:** 80.000h @ L80, 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):** 30,6

**Power Supply Dimming:** ON/OFF

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

**Maximum of Luminaires by Magnetic Circuit Breaker B16:** <14

**Inrush Current (A):** 41

**Pulse Duration (μs):** 236

**DIMENSIONS**

**L - Length (mm):** 676

**W - Width (mm):** 365

**H - Height (mm):** 82

**D - Recess Dimensions (mm):** 720x411

**H - Recess Height (mm):** 92

**Net Weight (kg):** 6.7

**NOTES**

- To complete the product it is necessary to order the fixation system separately.