

## PAS LINE L2870 SYM DALI K3 840 W LO

BATTENS AND TRACK SYSTEMS

90774L010HW3000



### Light distribution



L=2870mm

### PRODUCT DESCRIPTION

**Application Areas:** Public spaces, Retail  
**Mounting Type:** Suspended  
**Control Gear Included:** Yes  
**Control Gear:** LED driver 220-240VAC-50/60Hz

## PAS LINE L2870 SYM DALI K3 840 W LO

### CHARACTERISTICS

**Luminaire Type:** Rectangular luminaire  
**Luminaire Module:** Middle (MID)  
**Insulation Class:** I  
**Ingress Protection (IP):** 20  
**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):** 650

### OPTICAL SYSTEM

**Optical System:** Lens  
**Light Distribution:** Direct  
**Beam Angle (°):** 100

### TECHNICAL DATA

**Light Source:** LED  
**Input Power (W):** 98

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

**Power Factor (λ):** 0,98

**Luminaire Luminous Flux (lm):** 16100

**Luminaire Efficacy (lm/W):** 164

**Emergency Unit:** 3

**Unified Glare Rating (UGR):** <25

**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):** 30,1

**Power Supply Dimming:** DALI 2

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

**Inrush Current (A):** 24

**Pulse Duration (μs):** 194

### DIMENSIONS

**L - Length (mm):** 2870

**W - Width (mm):** 63

**H - Height (mm):** 73

### NOTES

- For suspended version order the suspension. Please order separately;
- To complete the product it is necessary to order the start kit, through-wiring and body connector kit. Please order separately;
- In the L2870 mm lengths, only half of the luminaire is equipped with emergency unit;
- Dimensions do not include start kit. To complete the line add 1 mm to the length;
- The maximum line length with 1 single feed/power point is 30000 mm.