

## **ZUMO 60 VARIO BLACK**



Zumo 60 Vario is a zoomable LED spotlight for standard 3-circuit tracks. The spotlight features a high power LED with a high color rendering index (CRI>97). The light beam can be infinitely adjusted from 10° spot to 50° wide flood by simply turning the zoom lens. Zumo 60 Vario spotlights are particularly suitable for illumination of galleries, museums and art exhibitions.

- Compact design LED spot (ø60mm) for standard line voltage tracks
- High CRI (>97) colour rendering index
- Infinitely adjusted light beam from 10° spot to 50° wide flood
- Strobe-free dimming between (according to IEEE 1789) + 1-10V dimming on spot
- Particularly suitable for illumination of galleries, museums and art exhibitions

#### **Downloads**

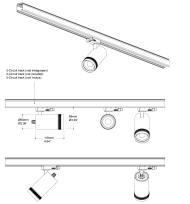
#### Photometrics Zumo 60 Vario

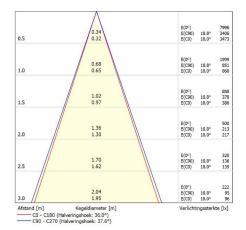
Create your own custom made product, download the PDF specsheet or add to quote:



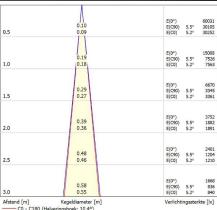
# **PRODUCT IMAGES**

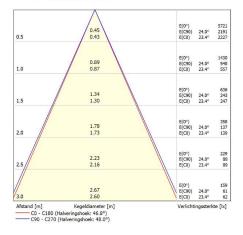




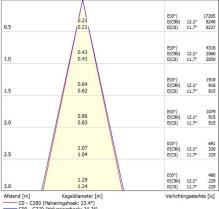






















NOTES				



### **ADDITIONAL INFORMATION**

Appliance class Class-I

**Application** Education, Exposure, Municipality, Office, Residential, Retail

**Colour consistancy (SDCM)** SDCM=2

Colour Rendering Index (CRI) CRI97

Colour temperature 3000K, 4000K

**Driver position** Integrated

**Energy label** A+

**Expected lifetime** L90B50@50.000h (Tg 25°C)

Gross weight 1.0KG

IP-class IP20 (top) / IP20 (bottom)

**Lighting control** Dimmed 1-10V

**Luminaire efficacy** 80lm/W

Material Aluminum, Plastic

Number of modules 1

**Operational temperature**  $-20 \degree \text{C} / + 40 \degree \text{C}$ 

**Optic** Zoomable lens

**Orientation** Directable

Packaging dimensions 300x220x140mm

Power factor >0.9

**Primary connection** 3-Circuit track

**Product colour** Matte black textured coating

**Shape** Round

**Spot bundle (FWHM)**  $10^{\circ} - 50^{\circ}$ 

**Voltage / frequency** 220-240V, 50 / 60Hz

Way of mounting Track

**Track adapter** 3-Circuit adapter

Length 120mm Width Ø60mm

**Zumo 60 Vario** 1-10V dim (with control knob on the spot), Casambi dim, DALI dim,

Version to be determined

**Photobiological safety** IEC 62471: RG1 (low risk)



**ANSI/IES TM-30-18** 

Approved

