

ZUMO 60 VARIO BLACK

Zumo 60 Vario is a zoomable LED spotlight for standard 3-phase track systems. The spotlight features a powerful LED with a high color rendering index (CRI> 97). The light beam can be continuously adjusted from 10° spot to 50° wide flood by simply rotating the zoom lens. Zumo 60 Vario spotlights are particularly suitable for lighting galleries, museums and art exhibitions.

- Compact design LED spotlight (ø60mm) for standard track systems
- High CRI (> 97) color rendering index
- Continuously adjustable light beam from 10° spot to 50° wide flood
- Flicker-free dimming (according to IEEE 1789) by dimming on the spotlight
- Particularly suitable for lighting galleries, museums and exhibition spaces

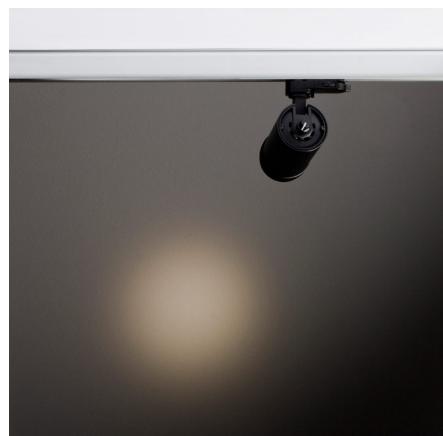
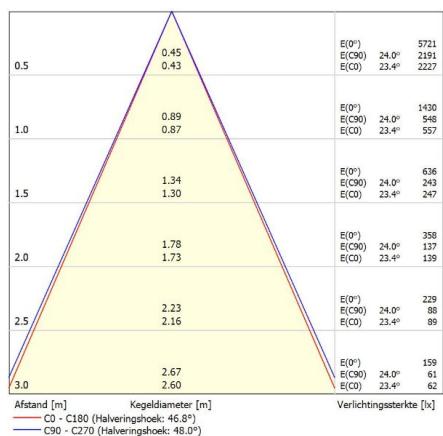
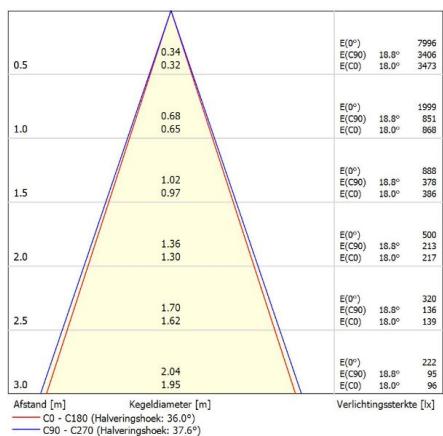
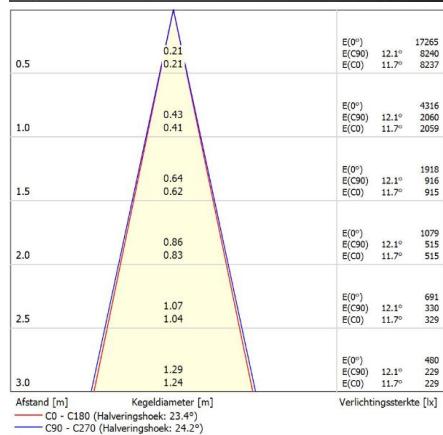
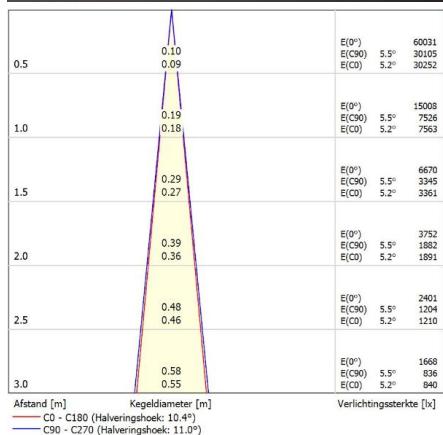
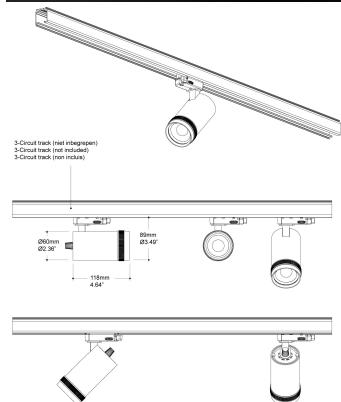
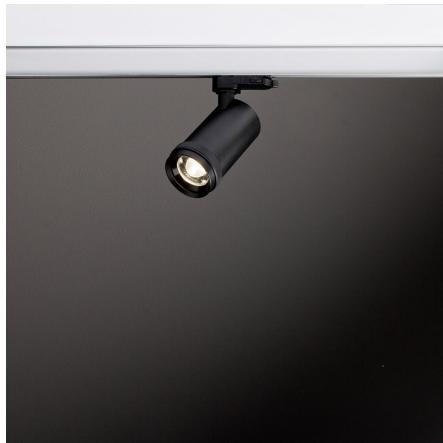
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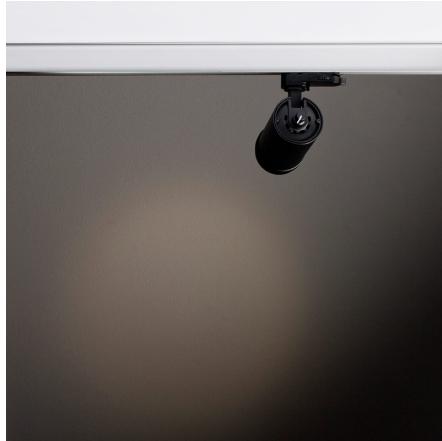
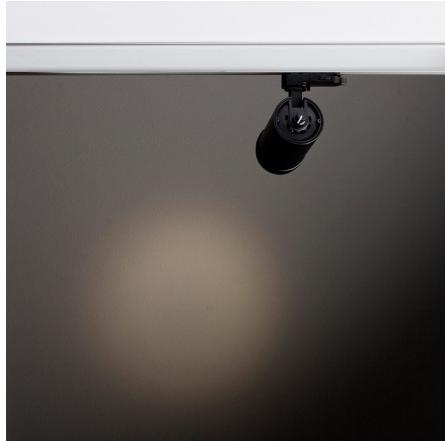
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Categories: [Track luminaires](#)



PRODUCT IMAGES





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NOTES

ADDITIONAL INFORMATION

Insulation Class	Class-I
Application	Education, Hospitality, Office, Public spaces
Energy Rating	
Color temperature	2700K
Kleurconsistentie (SDCM)	SDCM=2
Voltage / frequency	
Material	Aluminum, Plastic
Packaging dimensions	Bulk packaging
Product Confirmation	Rail
Product Glare (UGR)	Not applicable
Color Rendering Index (CRI)	CRI80, CRI90, CRI97
IP Rating	
Lighting control	1-10V dimming, Casambi dimming, DALI dimming, Optional
Emergency lighting	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
Primary connections	Fase track, Rails
Product Color	Matte black, Matte white, On request
Self-adhesive dust cover	No
Luminaire efficacy	>85lm/W
Air extraction	N/A
Product family	Zumo
Oriëntatie	Adjustable
Driver position	Integrated
Expected lifespan	L90B50@50.000h (Tq 25°C)
Ambient temperature	-20°C / +40°C
Optics	Zoom lens
Power factor	>0.9
Shape	Round
Spot bundle (FWHM)	10° – 50°
Lengte	
Width	

Photobiological safety

IEC 62471: RG1 (low risk)

ANSI/IES TM-30-18

Erkend

