



## ZUMO 60 VARIO WHITE

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
- Stroboscopic-free dimming (according to IEEE 1789) on the spot
- Particularly suitable for lighting galleries, museums and exhibition spaces

**Categories:** [Track luminaires](#)



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**NOTES**

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## ADDITIONAL INFORMATION

<b>Air extraction</b>	N/A
<b>ANSI/IES TM-30-18</b>	Erkend
<b>Armaturefficiëntie</b>	>85lm/W
<b>Bevestiging</b>	track
<b>CIE Flux code</b>	93 100 100 100 100
<b>Driver positie</b>	Integrated
<b>Energielabel</b>	A++
<b>Family</b>	Zumo
<b>Photobiological safety</b>	IEC 62471: RG1 (low risc)
<b>Glare (UGR)</b>	N/A
<b>IP-class</b>	IP20 (upwards)/IP40 (downwards)
<b>Isolatieklasse</b>	Class-I
<b>Kleurconsistentie (SDCM)</b>	SDCM=2
<b>Kleurtemperatuur</b>	Tunable White, 2700K, 3000K, 3500K, 4000K
<b>Color Rendering Index (CRI)</b>	CRI97
<b>Lichtbundel (FWHM)</b>	10° - 50°
<b>Light control</b>	1-10V dimming, Casambi dimming, DALI dimming, Optional
<b>Luchtafzuiging</b>	n.v.t.
<b>Material</b>	Acrylic, Aluminium
<b>Emergency lighting</b>	N/A
<b>Ambient temperature</b>	-20°C / +40°C
<b>Optics</b>	Zoom lens
<b>Oriëntatie</b>	Adjustable
<b>Packaging dimensions</b>	Bulk packaging
<b>Powerfactor</b>	>9
<b>Primaire aansluitingen</b>	On request, Fase track
<b>Productkleur</b>	On request
<b>Producttoepassing</b>	Education, Exhibition spaces, Hospitality, Office, Public spaces, Retail
<b>Self-adhesive dust cover</b>	Optional
<b>Spot bundle (FWHM)</b>	10° - 50°

<b>Verpakkingsafmetingen</b>	Bulkverpakking
<b>Verwachte levensduur</b>	L90B50@60,000h (Tq 25°C)
<b>Voltage / frequentie</b>	220-240V, 50 / 60Hz
<b>Shape</b>	Round
<b>Zelfklevende stofkap</b>	Optioneel

## PHOTOMETRIC DATA

Zumo 60 Vario 12W 750lm 10° 3000K CRI90  
Zumo 60 Vario 12W 800lm 24° 3000K CRI90  
Zumo 60 Vario 12W 800lm 38° 3000K CRI90  
Zumo 60 Vario 12W 850lm 10° 4000K CRI90  
Zumo 60 Vario 12W 850lm 24° 4000K CRI90  
Zumo 60 Vario 12W 850lm 38° 4000K CRI90  
Zumo 60 Vario 12W 850lm 50° 3000K CRI90  
Zumo 60 Vario 12W 900lm 50° 4000K CRI90

Zumo 60 Vario 12W 700lm 10° 3000K CRI97  
Zumo 60 Vario 12W 700lm 24° 3000K CRI97  
Zumo 60 Vario 12W 750lm 10° 4000K CRI97  
Zumo 60 Vario 12W 750lm 24° 4000K CRI97  
Zumo 60 Vario 12W 750lm 38° 3000K CRI97  
Zumo 60 Vario 12W 750lm 38° 4000K CRI97  
Zumo 60 Vario 12W 750lm 50° 3000K CRI97  
Zumo 60 Vario 12W 800lm 50° 4000K CRI97

## LDT / PHOTOMETRICS DOWNLOADS

### LDT / Photometrics downloads

All downloads can be found centrally per family at  
<https://atomis.nl/ldt-photometrics/>