

ZUMO 90 VARIO WHITE



Zumo 90 Vario is a zoomable LED spotlight for standard 3-circuit tracks. The spotlight features a high power LED with a high colour rendering index (CRI>97). The light beam can be infinitely adjusted from 12° spot to 55° wide flood by simply turning the zoom lens. Zumo 90 Vario spotlights are particularly suitable for illumination of galleries, museums and art exhibitions.

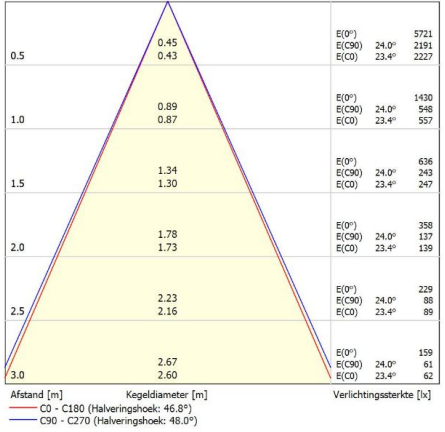
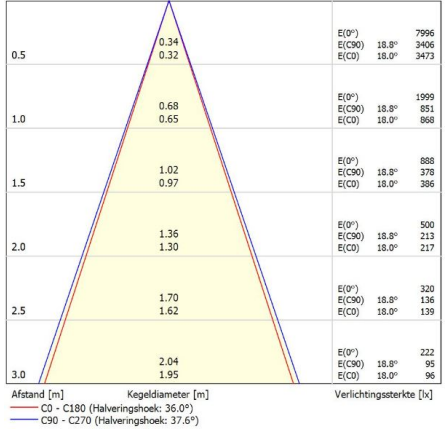
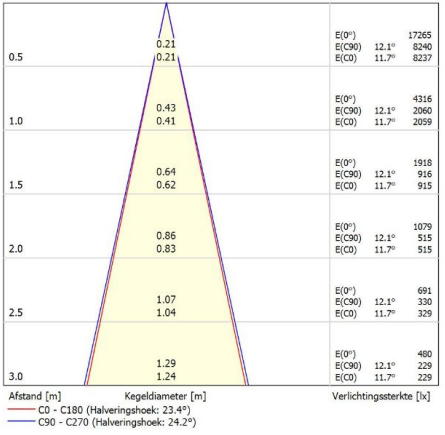
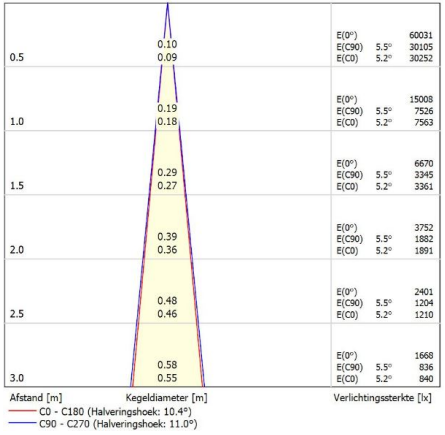
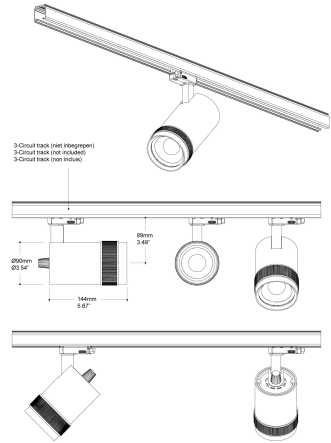
- Can be used on standard standard line voltage tracks
- High CRI (>97) colour rendering index
- Infinitely adjusted light beam from 12° spot to 55° wide flood
- Srobe-free dimming (according to IEEE 1789) + dimming on the spot
- Particularly suitable for illumination of galleries, museums and art exhibitions

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PRODUCT IMAGES





NOTES

ADDITIONAL INFORMATION

Appliance class	Class-I
Application	Education, Exposure, Municipality, Office, Retail
Colour consistency (SDCM)	SDCM=2
Colour Rendering Index (CRI)	CRI97
Colour temperature	3000K, 4000K
Driver position	Integrated
Energy label	A+
Expected lifetime	L90B50@50.000h (Tq 25°C)
Gross weight	0.8KG
IP-class	IP20 (top) / IP20 (bottom)
Lighting control	Included
Luminaire efficacy	82lm/W – 91lm/W
Material	Aluminum, Acrylate
Number of modules	1
Operational temperature	-20 ° C / + 40 ° C
Optic	Zoomable lens
Orientation	Directable
Packaging dimensions	300x220x140mm
Power factor	>0.9
Primary connection	3-Circuit track
Product colour	Matte white textured coating
Shape	Round
Spot bundle (FWHM)	12° – 55°
Voltage / frequency	220-240V, 50 / 60Hz
Way of mounting	Track
Track adapter	3-Circuit adapter
Length	144mm
Width	ø90mm
Photobiological safety	IEC 62471: RG1 (low risk)
ANSI/IES TM-30-18	Approved

Zumo 90 Vario

Version to be determined, 21W 1650lm 12-55° 3000K CRI97
Casambi, 21W 1850lm 12-55° 3000K CRI90 1-10V, 21W 1700lm
12-55° 4000K CRI97 Casambi, 21W 1900lm 12-55° 4000K CRI90
1-10V, 21W 1650lm 12-55° 3000K CRI97 1-10V, 21W 1700lm 12-55°
4000K CRI97 1-10V, 21W 1850lm 12-55° 3000K CRI90 DALI, 21W
1900lm 12-55° 4000K CRI90 DALI, 21W 1650lm 12-55° 3000K CRI97
DALI, 21W 1700lm 12-55° 4000K CRI97 DALI, 21W 1850lm 12-55°
3000K CRI90 Casambi, 21W 1900lm 12-55° 4000K CRI90 Casambi

