

VEGA ZOOM

TRACK SERIES

An expansion to the Vega track series, Vega Zoom luminaires are designed with zoomable optics that allow beam pattern adjustment from wide to narrow. Its flexibility is utmost suitable for illuminating objects of various sizes and is ideal for exhibition gallery applications.



Multiple accessories options



Snoot (included)



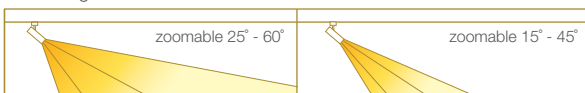
Honeycomb Anti-Glare Louvre

Module Colour Temperature Variation



ProART

Beam Angle



Driver Dimming Variation



(ND)



(PH)



(AN)



(DA)



(LBA)

VEGA ZOOM TRACK

26W / 17W / 12W TRACK MOUNTED LUMINAIRE

26W, 17W

12W

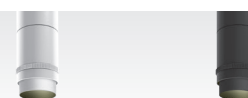


AVAILABLE OPTIONS

FIXTURE
COLOUR OPTIONS

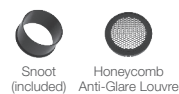
MATT WHITE RAL9003

MATT BLACK RAL9011



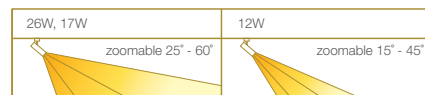
ACCESSORIES

*Shoot accessory is included by default.

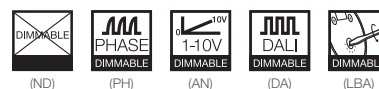


LED MODULE

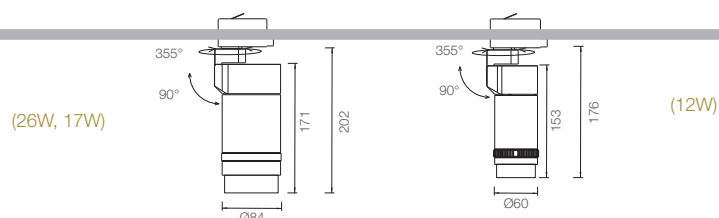
SINGLE CCT


DRIVER
DIMMING

*Track adapter with gearbox for 1-10V (26W), DALI (26W, 17W, 12W) and Local Brightness Adjuster (26W) options.



DIMENSIONS (MM)



SPECIFICATIONS

Family Type	Vega Zoom Series
Mains Voltage	220-240V, 50Hz
Typical Operating Voltage	36V
Typical Operating Current	700mA (26W), 500mA (17W), 350mA (12W)
Lifetime	50,000 hours (80% lumen maintenance at Ta = 25°C), B10
Beam Angles	26W, 17W - Zoomable 25° - 60° 12W - Zoomable 15° - 45°
Colour Temperatures	2700K, 3000K, 4000K, 5000K
CRI	ProART (CRI~95)
SDCM	3 steps MacAdam ellipse binning

Driver (Dimming)	Non-dim, phase (leading & trailing edge), 0-10V, DALI
Mains Connection	Push-pin or screw terminals for convenient connection
Materials	Aluminium, plastic
Fire Safety	Glow wire test 850°C, UL94V-0, VW-1
Flammability Mark	F
Ingress Protection	IP40
Safety Class	Class 2
Standards	IEC 60598-1, IEC 61347-2-13
Regulatory Markings	CE, CCC, RCM, ETL, RoHS
Weight	1.2kg (26W, 17W), 0.6kg (12W)

PHOTOMETRICS

VEGA ZOOM 26W

Height (m)	E(0°)	Emax (lx)		VEGA ZOOM 26W, 17W			Luminous Flux (lm)
		25°	60°	LED Power	System Power	CRI	3000K
1	E(0°)	9637	2121	26W	30W	ProART CRI-95	Zoomable 25° - 60°
	Cone Ø (m)	0.47	1.21				
2	E(0°)	2409	530	17W	20W	ProART CRI-95	2050 - 2200
	Cone Ø (m)	0.94	2.42				
3	E(0°)	1071	236	<small>Data are based on 3000K (ProART CRI-95). Nominal data of 2700K and 3500K are shared with 3000K. Higher CCT of 4000K and 5000K will have a nominal data value of 5% higher than published. (f = 1.05)</small> <small>Nominal CRI-95, equals to Ra>90-97, R9>50</small>			
	Cone Ø (m)	1.41	3.63				
4	E(0°)	602	133				
	Cone Ø (m)	1.88	4.84				
5	E(0°)	385	85				
	Cone Ø (m)	2.35	6.06				

Correction Factor: VEGA 17W - f = 0.67

VEGA ZOOM 12W

Height (m)	E(0°)	Emax (lx)		VEGA ZOOM 12W			Luminous Flux (lm)
		15°	45°	LED Power	System Power	CRI	3000K
1	E(0°)	8726	2397	12W	15W	ProART CRI-95	Zoomable 15° - 45°
	Cone Ø (m)	0.25	0.64				
2	E(0°)	2182	599	<small>Data are based on 3000K (ProART CRI-95). Nominal data of 2700K and 3500K are shared with 3000K. Higher CCT of 4000K and 5000K will have a nominal data value of 5% higher than published. (f = 1.05)</small> <small>Nominal CRI-95, equals to Ra>90-97, R9>50</small>			
	Cone Ø (m)	0.51	1.28				
3	E(0°)	970	266				
	Cone Ø (m)	0.76	1.93				
4	E(0°)	545	150				
	Cone Ø (m)	1.01	2.57				
5	E(0°)	349	96				
	Cone Ø (m)	1.26	3.21				

ORDERING MATRIX CHART

Fixture				LED Module				Driver		Track Adapter						
Type	Colour	Accessories		LED Power		Beam Angle		Colour Temp		CRI		Dimming		Type		
VEGAZOOM-TR	WH	Matt White	S	Snoot (incl.)*	26	26W	25Z60	25° - 60°	27	2700K	PA	ProART	ND	Non-Dim	3AC	3 Circuit AC
					17	17W			30	3000K					PH	Phase
	MB	Matt Black	AGL	Anti-Glare Louvre	12	12W	15Z45	15° - 45°	40	4000K			AN	1-10V	1DT	1 Circuit AC + Data
					50	5000K			DA	DALI			1DT	1 Circuit AC + Data	3DT	3 Circuit AC + Data
													LBA	Local Brightness Adjuster	3AC	3 Circuit AC

*Snoot accessory is included by default

example: VEGAZOOM-TR.WH.S.12.15Z45.30.PA.ND.3AC

The information above is at nominal values accuracy of +/-7%. For the latest specifications please refer to the website.