

# VEGA ZOOM

## SURFACE SERIES

An expansion to the Vega surface 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 in all kinds of spaces.



### Multiple accessories options



Snoot (included)



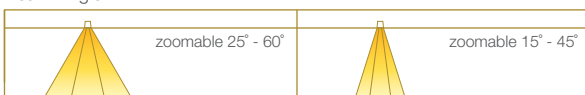
Honeycomb Anti-Glare Louvre

### Module Colour Temperature Variation



ProART

Beam Angle



### Driver Dimming Variation



(ND)



(PH)



(AN)



(DA)

# VEGA ZOOM SURFACE

26W / 17W / 12W SURFACE MOUNTED LUMINAIRE



## AVAILABLE OPTIONS

### FIXTURE COLOUR OPTIONS

MATT WHITE RAL9003

MATT BLACK RAL9011



### ACCESSORIES

\*Shoot accessory is included by default.



Shoot (included)



Honeycomb Anti-Glare Louvre

### LED MODULE

SINGLE CCT



2700K



3000K



4000K



5000K



ProART

26W, 17W



zoomable 25° - 60°

12W



zoomable 15° - 45°

### DRIVER DIMMING

\*External drivers for 1-10V (26W) and DALI (26W, 17W, 12W) options.



(ND)



(PH)



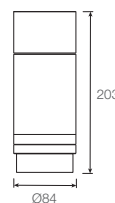
(AN)



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## DIMENSIONS (MM)

(26W, 17W)



203

Ø84

(12W)



173

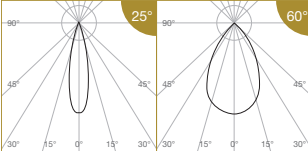
Ø60

## SPECIFICATIONS

Family Type	Vega Zoom Series	Driver (Dimming)	Non-dim, phase (leading & trailing edge), 0-10V, DALI
Mains Voltage	220-240V, 50Hz	Mains Connection	Push-pin or screw terminals for convenient connection
Typical Operating Voltage	36V	Materials	Aluminium, plastic
Typical Operating Current	700mA (26W), 500mA (17W), 350mA (12W)	Fire Safety	Grow wire test 850°C, UL94V-0, VW-1
Lifetime	50,000 hours (80% lumen maintenance at Ta = 25°C), B10	Flammability Mark	F
Beam Angles	26W, 17W - Zoomable 25° - 60°	Ingress Protection	IP40
	12W - Zoomable 15° - 45°	Safety Class	Class 2
Colour Temperatures	2700K, 3000K, 4000K, 5000K	Standards	IEC 60598-1, IEC 61347-2-13
CRI	ProART (CRI-95)	Regulatory Markings	CE, CCC, RCM, ETL, RoHS
SDCM	3 steps MacAdam ellipse binning	Weight	1.0kg (26W, 17W), 0.6kg (12W)

## PHOTOMETRICS

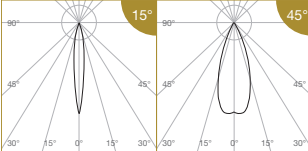
## VEGA ZOOM 26W



Height (m)		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&gt;90-97, R9&gt;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)		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&gt;90-97, R9&gt;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				
Type	Colour	Accessories	LED Power		Beam Angle		Colour Temp	CRI	Dimming			
<b>VEGAZOOM-SM</b>	<b>WH</b>	Matt White	<b>S</b>	<b>26</b>	26W	<b>25Z60</b>	25° - 60°	<b>27</b>	<b>PA</b>	ProART	<b>ND</b>	Non-Dim
	<b>MB</b>	Matt Black										
						<b>40</b>	4000K					
		<b>AGL</b>	<b>17</b>	17W	<b>15Z45</b>	15° - 45°			<b>PH</b>	Phase		
			<b>12</b>	12W					<b>AN</b>	1-10V		
										<b>DA</b>	DALI	

\*Snoot accessory is included by default

example: VEGAZOOM-SM.WH.S.12.15Z45.30.PA.ND