

# VEGA

## SURFACE SERIES

A series of surface mounted luminaires with versatility of having different accessories. Vega series luminaires are available in 3 power variants that are ideal for illuminating designated areas and objects in all kinds of spaces.



### Multiple accessories options



Snoot (included)



Honeycomb Anti-Glare Louvre



Cross Louvre



Barn Door



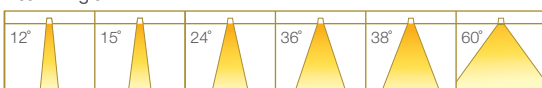
Wallwash Ring

### Module Colour Temperature Variation



ProART

#### Beam Angle



### Driver Dimming Variation



(ND)



(PH)



(AN)



(DA)

# VEGA SURFACE

26W / 17W / 12W SURFACE MOUNTED LUMINAIRE



## AVAILABLE OPTIONS

### FIXTURE COLOUR OPTIONS

MATT WHITE RAL9003

MATT BLACK RAL9011



### ACCESSORIES

26W, 17W  
12W



Shoot (included)

Honeycomb Anti-Glare Louvre

Cross Louvre

Barn Door

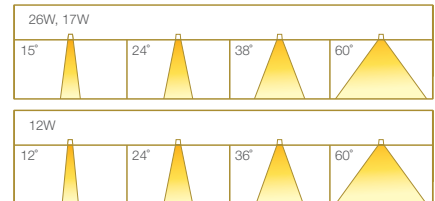
26W, 17W



Wallwash Ring

### LED MODULE

SINGLE CCT



### DRIVER DIMMING



(ND)

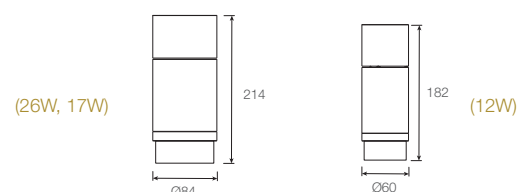
(PH)

(AN)

(DA)

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

## DIMENSIONS (MM)



SPECIFICATIONS

Family Type	Vega 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 - 15°, 24°, 38°, 60°
	12W - 12°, 24°, 36°, 60°
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	1.0kg (26W, 17W), 0.5kg (12W)

PHOTOMETRICS

VEGA 26W

Height (m)		E <sub>max</sub> (lx)				VEGA 26W, 17W			Luminous Flux (lm)
		12°	24°	36°	60°	LED Power	System Power	CRI	3000K 12°, 24°, 36°, 60°
1	E(0°)	14109	9775	6414	3003	26W	30W	ProART CRI-95	2700
	Cone Ø (m)	0.33	0.46	0.63	1.08				
2	E(0°)	3527	2444	1603	751	17W	20W	ProART CRI-95	1800
	Cone Ø (m)	0.66	0.92	1.26	2.15				
3	E(0°)	1568	1086	713	334	<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)	0.99	1.37	1.89	3.23				
4	E(0°)	882	611	401	188				
	Cone Ø (m)	1.32	1.83	2.52	4.31				
5	E(0°)	564	391	257	120				
	Cone Ø (m)	1.66	2.29	3.15	5.38				

Correction Factor: VEGA 17W - f = 0.67

VEGA 12W

Height (m)		E <sub>max</sub> (lx)				VEGA 12W			Luminous Flux (lm)
		12°	24°	36°	60°	LED Power	System Power	CRI	3000K 12°, 24°, 36°, 60°
1	E(0°)	7113	4498	2836	1168	12W	15W	ProART CRI-95	1100
	Cone Ø (m)	0.28	0.43	0.60	1.15				
2	E(0°)	1778	1124	709	292	<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)	0.57	0.86	1.19	2.30				
3	E(0°)	790	500	315	130				
	Cone Ø (m)	0.85	1.30	1.79	3.45				
4	E(0°)	445	281	177	73				
	Cone Ø (m)	1.14	1.73	2.38	4.60				
5	E(0°)	285	180	113	47				
	Cone Ø (m)	1.42	2.16	2.98	5.75				

ORDERING MATRIX CHART

Type	Fixture			Accessories	LED Module					Driver				
	Colour				LED Power	Beam Angle		Colour Temp		CRI	Dimming			
VEGA-SM	WH	Matt White	S	Snoot (incl.)*	26	26W	15	15°	27	2700K	PA	ProART	ND	Non-Dim
	CL	Cross Louvre	38	38°	40	4000K	AN	1-10V						
									BD	Barn Door	60	60°	50	5000K
	WR	Wallwash Ring**	12	12W	12	12°	24	24°						
									36	36°	60	60°		

\*Snoot accessory is included by default

\*\*Wallwash Ring accessory is only valid with 26W, 17W models  
example: VEGA-SM.WH.S.12.12.30.PA.ND