

# VEGA ZOOM

## PENDANT SERIES

An expansion to the Vega pendant 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)



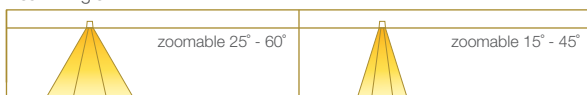
Honeycomb  
Anti-Glare Louvre

### Module Colour Temperature Variation



ProART

#### Beam Angle



### Driver Dimming Variation



(ND)



(PH)



(AN)



(DA)

# VEGA ZOOM PENDANT

26W / 12W / 17W PENDANT MOUNTED LUMINAIRE

26W, 17W



12W

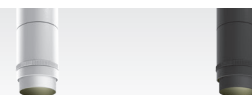


## AVAILABLE OPTIONS

### FIXTURE COLOUR OPTIONS

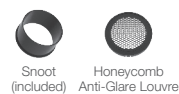
MATT WHITE RAL9003

MATT BLACK RAL9011



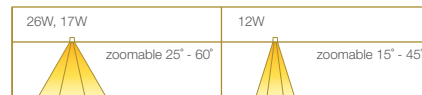
### ACCESSORIES

\*Shoot accessory is included by default.



### LED MODULE

SINGLE CCT

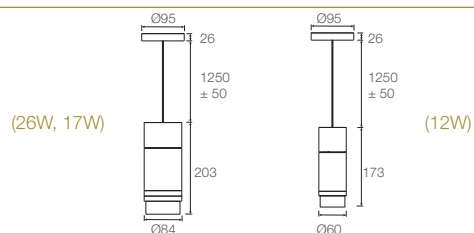


### DRIVER DIMMING

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



## DIMENSIONS (MM)



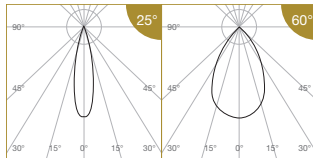
SPECIFICATIONS

|                           |   |
|---------------------------|---|
| 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°<br>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              | 1.0kg (26W, 17W), 0.7kg (12W)                         |

PHOTOMETRICS

VEGA ZOOM 26W



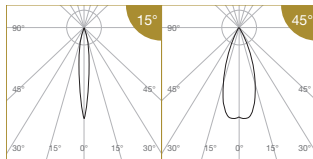
| Height (m) |            | Emax (lx) |      |
|------------|------------|-----------|------|
|            |            | 25°       | 60°  |
| 1          | E(0°)      | 9637      | 2121 |
|            | Cone Ø (m) | 0.47      | 1.21 |
| 2          | E(0°)      | 2409      | 530  |
|            | Cone Ø (m) | 0.94      | 2.42 |
| 3          | E(0°)      | 1071      | 236  |
|            | 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 |

| VEGA ZOOM 26W, 17W |              |               | Luminous Flux (lm) |
|--------------------|--------------|---------------|--------------------|
| LED Power          | System Power | CRI           | 3000K              |
|                    |              |               | Zoomable 25° - 60° |
| 26W                | 30W          | ProART CRI-95 | 2050 - 2200        |
| 17W                | 20W          | ProART CRI-95 | 1750 - 1950        |

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)  
Nominal CRI-95, equals to Ra>90-97, R9>50

Correction Factor: VEGA 17W - f = 0.67

VEGA ZOOM 12W



| Height (m) |            | Emax (lx) |      |
|------------|------------|-----------|------|
|            |            | 15°       | 45°  |
| 1          | E(0°)      | 8726      | 2397 |
|            | Cone Ø (m) | 0.25      | 0.64 |
| 2          | E(0°)      | 2182      | 599  |
|            | 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 |

| VEGA ZOOM 12W |              |               | Luminous Flux (lm) |
|---------------|--------------|---------------|--------------------|
| LED Power     | System Power | CRI           | 3000K              |
|               |              |               | Zoomable 15° - 45° |
| 12W           | 15W          | ProART CRI-95 | 750 - 1000         |

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)  
Nominal CRI-95, equals to Ra>90-97, R9>50

ORDERING MATRIX CHART

| Fixture     |        |            | LED Module  |                   |    |            | Driver |             |       |       |    |         |    |         |
|-------------|--------|------------|-------------|-------------------|----|------------|--------|-------------|-------|-------|----|---------|----|---------|
| Type        | Colour |            | Accessories | LED Power         |    | Beam Angle |        | Colour Temp |       | CRI   |    | Dimming |    |         |
| VEGAZOOM-PM | WH     | Matt White | S           | Snoot (incl.)*    | 26 | 26W        | 25Z60  | 25° - 60°   | 27    | 2700K | PA | ProART  | ND | Non-Dim |
|             |        |            |             |                   |    |            |        |             |       |       |    |         | PH | Phase   |
|             | MB     | Matt Black | AGL         | Anti-Glare Louvre | 17 | 17W        | 15Z45  | 15° - 45°   | 40    | 4000K |    |         | AN | 1-10V   |
|             |        |            |             |                   |    |            |        |             |       |       |    |         | DA | DALI    |
|             |        |            |             |                   |    |            |        | 50          | 5000K |       |    |         |    |         |

\*Snoot accessory is included by default  
example: VEGAZOOM-PM.WH.S.12.15Z45.30.PA.ND