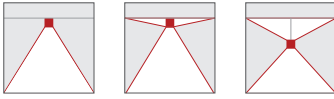


Order No.: 5MN238DLC003 | GTIN (EAN): 4050737964164

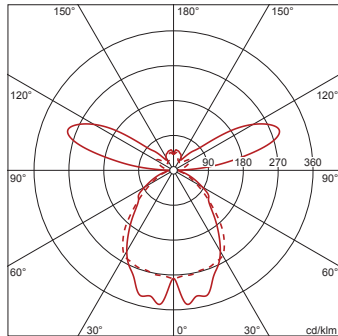
Product description: Vega11,4300lm830,DA



Vega 11, office luminaire, primary light control with prismatic reflector, of PMMA, transparent prismatic structure, CAT 2 ( $L \leq 1500 \text{cd/m}^2$ ), light emission: direct/indirect distribution, primary light characteristic: symmetric, installation type: suspended mounting, surface-mounted, LED, rated luminous flux: 4.300lm, luminous efficacy: 123lm/W, light colour: 830, colour temperature: 3000K, control gear: DALI, with terminal, 3+2-pole, max. 2.5mm<sup>2</sup>, mains connection: 230V, AC, 50Hz, connection cable inclusive, cable length: 1,5m, rated input power: 35W, luminaire housing, rectangular, rounded, of aluminium section, anodised, metallic grey (RAL 9006), length: 1.250mm, width: 350mm, height: 43mm, luminaire housing, lower part, of aluminium section, anodised, metallic grey (RAL 9006), of PC, grey, protection rating (complete): IP20, insulation class (complete): insulation class I (protective earthing), certification: CE, standard: EN 50419, packaging unit: 1 piece

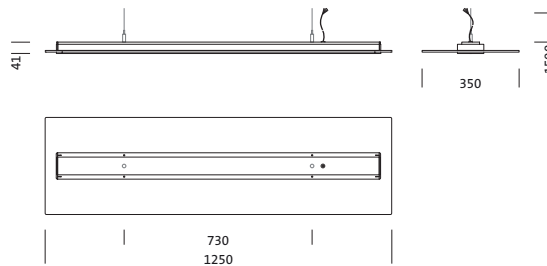
4050737964164  
5MN238DLC003

LED 3000K / CRI  $\geq$  80  $\Phi_{\text{N}}$  4300 lm



IP 20  

Lamps:	LED
Wt. (kg):	6.5
GTIN (EAN):	4050737964164



Order No.: 5MN238DLC003 | GTIN (EAN): 4050737964164

Detailed technical description: Vega11,4300lm830,DA



#### Key data

- Product type: office luminaire
- Product name: Vega 11
- Order No.: 5MN238DLC003

#### Lighting technology | Lamps | Control gear

##### Component 1

#### Lighting technology:

- Light control: prismatic reflector of PMMA, transparent prismatic structure
- Symmetry: symmetric
- Light emission: direct/indirect distribution, 60:40
- UGR viewing direction along longitudinal luminaire axis:  $\leq 16$
- UGR viewing direction along lateral luminaire axis:  $\leq 16$

#### Lamps:

- Lamps: with LED
- Rated luminous flux: 4300lm
- Luminous efficacy: 123lm/W
- Colour temperature: 3000K
- Colour rendering index: CRI > 80
- Light colour: 830
- SDCM (Standard Deviation of Colour Matching): MacAdam  $\leq 3$  SDCM (initial)
- Rated input power: 35W

#### Operating device:

- Control gear: ECG
- Control: DALI

#### Certificates, Standards

- Protection rating: IP20
- Insulation class: insulation class I (protective earthing)
- Standard: EN 50419
- Certification, designation: CE

#### Material, Colour

- luminaire housing: aluminium section, anodised, metallic grey (RAL 9006), rectangular, rounded
- luminaire housing, lower part: aluminium section, anodised, metallic grey (RAL 9006)

#### Mounting

- Mounting method, mounting location: suspended mounting, surface-mounted
- Arrangement: single arrangement

#### Electrical connection

- Connection: terminal, 3+2-pole, max. 2.5mm<sup>2</sup>
- Nominal voltage: 230V, 220..240V, 50Hz, AC
- Connection cable: inclusive, L= 1.5m

#### Dimensions, Weight

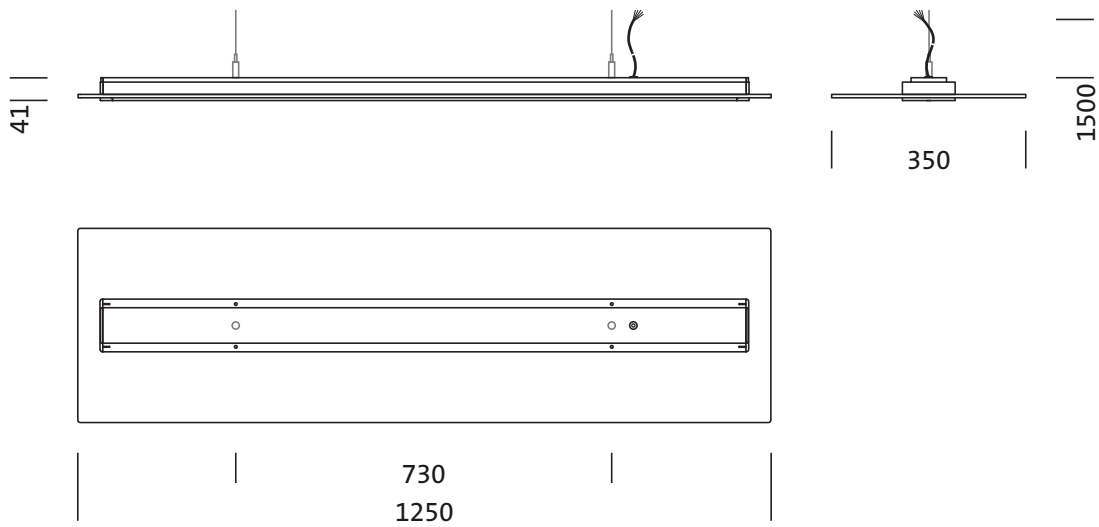
- Length: 1250mm
- Width: 350mm
- Height: 43mm
- Weight: 6.5kg

#### Service life

- Rated service life: 50000h (L80/B50) at AT = 25°C

Order No.: 5MN238DLC003 | GTIN (EAN): 4050737964164

Dimensions: Vega11,4300lm830,DA



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at [www.siteco.de](http://www.siteco.de))

Tolerances related to thermal, electrical and photometric data according to IEC 62722

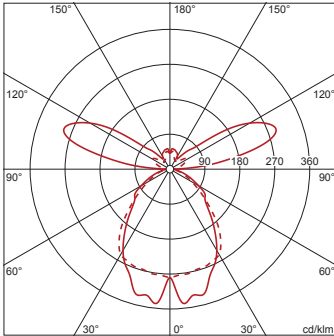
Issued 14.02.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -

Order No.: 5MN238DLC003 | GTIN (EAN): 4050737964164

Planning data: Vega1,4300lm830,DA

**5MN238DLC003: 1x LED  
3000K / CRI ≥ 80**

4050737964164  
5MN238DLC003  
LED 3000K / CRI ≥ 80  $\phi_N$  4300 lm

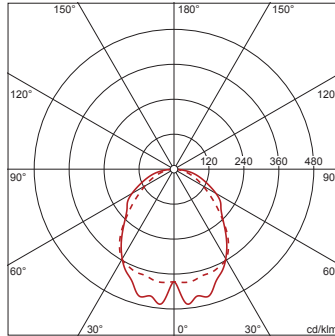


No. of luminaires in room						
Reflection factors 70/50/20						
Em(lx)	100		200		500	
Lh(m)	2.5	3.0	2.5	3.0	2.5	3.0
20 m <sup>2</sup>	0.9	1.0	1.7	1.9	4.3	4.8
30 m <sup>2</sup>	1.3	1.4	2.5	2.8	6.4	7.0
40 m <sup>2</sup>	1.6	1.7	3.1	3.4	7.9	8.6
50 m <sup>2</sup>	1.9	2.1	3.8	4.1	9.5	10
75 m <sup>2</sup>	2.8	3.0	5.6	5.9	14	15
100 m <sup>2</sup>	3.6	3.8	7.2	7.6	18	19
500 m <sup>2</sup>	16	16	32	33	80	82

Maintenance factor 0.8 Rh = Lh + 0.5 m

**5MN238DLC003 + 5MN91401:  
1x LED 3000K / CRI ≥ 80**

4050737964164 + 4050737754987  
5MN238DLC003 + 5MN91401  
LED 3000K / CRI ≥ 80  $\phi_N$  4180 lm

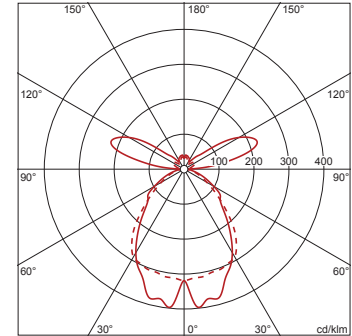


No. of luminaires in room						
Reflection factors 70/50/20						
Em(lx)	100		200		500	
Lh(m)	2.5	3.0	2.5	3.0	2.5	3.0
20 m <sup>2</sup>	0.7	0.8	1.4	1.6	3.5	4.0
30 m <sup>2</sup>	1.1	1.2	2.1	2.3	5.3	5.8
40 m <sup>2</sup>	1.3	1.5	2.7	2.9	6.7	7.3
50 m <sup>2</sup>	1.6	1.8	3.2	3.5	8.1	8.8
75 m <sup>2</sup>	2.4	2.5	4.7	5.0	12	13
100 m <sup>2</sup>	3.1	3.3	6.1	6.5	15	16
500 m <sup>2</sup>	14	14	28	29	70	72

Maintenance factor 0.8 Rh = Lh

**5MN238DLC003 + 5MN91402:  
1x LED 3000K / CRI ≥ 80**

4050737964164 + 4050737755007  
5MN238DLC003 + 5MN91402  
LED 3000K / CRI ≥ 80  $\phi_N$  4250 lm



No. of luminaires in room						
Reflection factors 70/50/20						
Em(lx)	100		200		500	
Lh(m)	2.5	3.0	2.5	3.0	2.5	3.0
20 m <sup>2</sup>	0.8	0.9	1.6	1.8	4.1	4.6
30 m <sup>2</sup>	1.2	1.3	2.4	2.6	6.1	6.6
40 m <sup>2</sup>	1.5	1.6	3.0	3.3	7.5	8.2
50 m <sup>2</sup>	1.8	2.0	3.6	3.9	9.1	9.8
75 m <sup>2</sup>	2.7	2.8	5.4	5.7	14	14
100 m <sup>2</sup>	3.5	3.7	6.9	7.3	17	18
500 m <sup>2</sup>	15	16	31	32	77	79

Maintenance factor 0.8 Rh = Lh + 0.5 m