

Configuratore VEKA N



Luminaire		Generation		Size		Enclosure		Light source + Colour Temperature + Nº LEDs + Intensity		Optical distribution		Fixation		Voltage (V)		Electric class		Equipment / Regulation		CLO		Surge Protection		Socket connection		Sensor		Communication Node		Colour		
VKA	VEKA	A	Generation A	N	Nano	CC	F/flat glass	Consult attached tables		AME1	Throw angle 20° spread angle 60° (Type II)	PT1	Vertical fixing 76mm	A	220-240	1	Class I	1N	1 Level (Driver 1-10V)	Z	Without CLO	S	Without protector	S	Without base	S	Without sensor	SO	No node	90AB	White aluminium DALI 9006 glossy smooth	
										AME2	Throw angle 45° spread angle 60° (Type II)	SE1	Lateral fixing 34/42			2	Class II	RC	Mains voltage dimming (V)	7	Programmed at 70% luminous flux throughout the life of the luminaire (CL7)	P	With protector (10kV - 10kA)	3	NEMA socket on/off without cover (4)	1	Protocol for base NEMA 3, 5 and 7 (G0 LUX) (8)	BS	Control: BASiC MACU (12)			
										AMM1	Throw angle 45° spread angle 65° (Type II)	SE2	Lateral fixing / Vertical (PT2) 49/60 (1)					RD	DALI protocol adjustable (LRD)	8	Programmed at 80% luminous flux throughout the life of the luminaire (CL8)			U	NEMA socket on/off with IP66 cover (4)	2	Protocol for upper ZHAGA base (20 LUX) (9)					
										AMM2	Throw angle 35°/45° spread angle 60° (Type II)	FM1	Fork fixing					AF	1-10V protocol adjustable (ANF)	9	Programmed at 90% luminous flux throughout the life of the luminaire (CL9)			8	NEMA socket 5 pins without cover (5)	3	Movement sensor in luminaire for ZHAGA photocell for base (10)					
										AMM3	Throw angle 15°/45° spread angle 75° (Type III)							56	Pre-set to dim to 50% 12am/6am (LRT56)					V	NEMA socket 6 pin with IP66 cover (5)	4	Upper ZHAGA (20 LUX) - Lower ZHAGA motion sensor (11)					
										AMM4	Throw angle 20°/45° spread angle 60° (Type II)							66	Pre-set to dim to 60% 12 am/6am (LRT66)					7	NEMA socket 7 pins without cover (5)							
										PCE1	Throw angle 45° spread angle 40° (Type III)							76	Pre-set to dim to 70% 12 am/6am (LRT76)					W	NEMA socket 7 pin with IP66 cover (5)							
										PCE2	Throw angle 45° spread angle 40° (Type III)							SC	Adjustable according to customer (LRTSC)					4	ZHAGA top socket 4 pins without cover							
																		2H	Double level (LSW16) (2)					X	ZHAGA top socket 4 pins with IP66 cover							
																		RL	Dimming a profile adjustable through mains (pushes)					O	ZHAGA base 4 pin lower without cover (6)(7)							
																		SR	Smart Ready DALI (8)					Y	ZHAGA base 4 pin lower with cover IP66 (6)(7)							
																								P	ZHAGA lower and upper base without cover (6)(7)							
																								Q	ZHAGA lower and upper base with cover IP66 (6)(7)							

EXCLUSIONS AND INCLUSIONS
1. SE2PT2 are supplied horizontally mounted.
2. The standard programming of the 2N is LSW16.
3. The SR equipment must be supplied with the ZHAGA 4, X, O, Y, P or Q base.
4. Base 3 and U, supplied with 1N equipment
5. Base 5, V and 7, W, supplied with 1N or AF equipment
6. ZHAGA O, Y, P and Q bases are not compatible with the BS node.
7. The ZHAGA O, Y, P and Q bases, with PT1 and PT2 mounting, only allow the luminaire to be tilted from 0° to +10°, never from 0° to -10°.
8. Sensor 1, supplied for NEMA 3, U, 5, V, 7 or W bases.
9. Sensor 2, supplied with SR programmed driver only and ZHAGA 4 or X bases.
10. The motion sensor 3 in the luminaire is supplied with only SR programmed driver and lower O or Y base ZHAGA.
11. Sensor 4 is supplied with only SR programmed driver and ZHAGA, P or Q base.
12. The communication node BS is supplied with RD or AF equipment.

VEKA N 4000K

Codification	T° of colour (K)	N° LEDs	Current operation (mA)	Total useful flow (lm)	Total power with Driver (W)	25 ° C efficiency (lm / W)	Power factor (Ø)
001.4.008A	4000	8	200	810	6	130	0,94
001.4.008C	4000	8	300	1200	9	138	0,97
002.4.008E	4000	8	400	1559	11	140	0,98
002.4.008G	4000	8	500	1904	14	140	0,98
002.4.008I	4000	8	600	2275	16	140	0,99
003.4.008K	4000	8	700	2647	19	140	0,99
003.4.008M	4000	8	800	3029	22	138	0,96
003.4.008O	4000	8	900	3411	25	138	0,97
004.4.008Q	4000	8	1000	3791	27	138	0,97
002.4.016A	4000	16	200	1606	12	137	0,98
002.4.016C	4000	16	300	2371	16	148	0,94
003.4.016E	4000	16	400	3110	21	149	0,96
004.4.016G	4000	16	500	3770	26	146	0,97
004.4.016I	4000	16	600	4489	31	146	0,98
005.4.016K	4000	16	700	5199	36	145	0,98
006.4.016M	4000	16	800	5900	41	144	0,97
007.4.016O	4000	16	900	6577	46	142	0,98
007.4.016Q	4000	16	1000	7223	52	140	0,98
002.4.024A	4000	24	200	2488	17	146	0,94
004.4.024C	4000	24	300	3630	23	156	0,94
005.4.024E	4000	24	400	4723	31	155	0,96
006.4.024G	4000	24	500	5754	38	152	0,97
007.4.024I	4000	24	600	6848	45	151	0,98
008.4.024K	4000	24	700	7918	53	149	0,98
009.4.024M	4000	24	800	9051	60	151	0,98
010.4.024O	4000	24	900	10159	67	151	0,99
011.4.024Q	4000	24	1000	11251	75	149	0,99

Tolerances: LED Flux +- 7%. Total luminaire power +- 9%.

VEKA N 3000K

Codification	T° of colour (K)	N° LEDs	Current operation (mA)	Total useful flow (lm)	Total power with Driver (W)	25 ° C efficiency (lm / W)	Power factor (Ø)
001.3.008A	3000	8	200	794	6	127	0,94
001.3.008C	3000	8	300	1189	9	137	0,97
002.3.008E	3000	8	400	1556	11	140	0,98
002.3.008G	3000	8	500	1906	14	140	0,98
002.3.008I	3000	8	600	2269	16	140	0,99
003.3.008K	3000	8	700	2625	19	139	0,99
003.3.008M	3000	8	800	2990	22	137	0,96
003.3.008O	3000	8	900	3370	25	137	0,97
004.3.008Q	3000	8	1000	3771	27	137	0,97
002.3.016A	3000	16	200	1575	12	135	0,98
002.3.016C	3000	16	300	2349	16	146	0,94
003.3.016E	3000	16	400	3104	21	149	0,96
004.3.016G	3000	16	500	3774	26	146	0,97
004.3.016I	3000	16	600	4477	31	145	0,98
005.3.016K	3000	16	700	5157	36	144	0,98
006.3.016M	3000	16	800	5823	41	142	0,97
006.3.016O	3000	16	900	6497	46	141	0,98
007.3.016Q	3000	16	1000	7185	52	140	0,98
002.3.024A	3000	24	200	2440	17	144	0,94
004.3.024C	3000	24	300	3596	23	154	0,94
005.3.024E	3000	24	400	4713	31	154	0,96
006.3.024G	3000	24	500	5760	38	152	0,97
007.3.024I	3000	24	600	6829	45	150	0,98
008.3.024K	3000	24	700	7853	53	148	0,98
009.3.024M	3000	24	800	8933	60	149	0,98
010.3.024O	3000	24	900	10035	67	149	0,99
011.3.024Q	3000	24	1000	11192	75	149	0,99

Tolerances: LED Flux +- 7%. Total luminaire power +- 9%.