



VEGAH 04_ _ _ _CG2V

Low Flicker - ECODESIGN

230Vac 10 - 14 –18W

Phase cut Dimmable

No driver is required



Short form Characteristics



ELECTRICAL

Power	4W	6W
Input Voltage	230V	
Input Voltage range	207-240V	
Power factor	0,98	
Total harmonic distortion	<15%	
Type of current	AC	
Surge protection	1500V	
Fast transient burst	1500V	
Over temp.protection	150°C	
Energy class	E	
Inrush Current (max)	<30mA	

PHOTOMETRICAL

Flux nominal	460lm	690lm
Efficiency	>115 lm/w	
Number of LED's	4	
Rendering Index	>Ra80 (available Ra90)	
SDCM (Mac Adam)	3	
Pst LM	0,9	
Stroboscopic effect svm	0,4	
Spread angle lens	130°	
Colour temperatures	2700K 3000K 4000K	

ENVIRONMENTAL

Led Tc point	85°C
Temperature range	-40°C to 65°C
Relative Humidity	10-75%
Ambient air pressure	500-1060 hPa

MECHANICAL

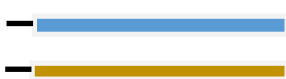
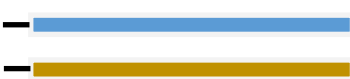
Module dimension	Diam. 39mm
Weight	16 gr
Assembly holes	2 x 2,6mm @ 35 mm
Connection	2x pad 5mm solder

LIFE LENGHT

Life lenght L70B10	>50 000h
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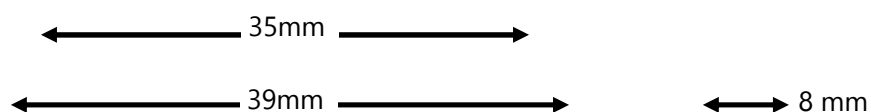
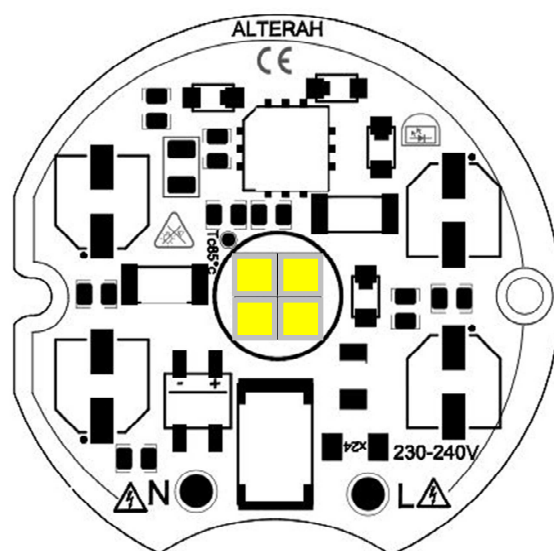
CODE	EPREL	W	K	Note
VH 040432CG2V		4	2700	
VH 040433CG2V		4	3000	
VH 040434CG2V		4	4000	
VH 040632CG2V		6	2700	
VH 040633CG2V		6	3000	
VH 040634CG2V		6	4000	

Connection solutions

C2	C4
 n° 2 Cable 20 cm pre-solded on the led the module	 n° 2 Cable 40 cm pre-solded on the led module

VH.nn.ww.v.k.s.G2.c.xx.yy

NN	Numero led
WW	Potenza
Voltage	(1) 110V (3) 230V (4) 240V
K	(2) 2700K (3) 3000K (4) 4000K (5) 5500K (29) 2K7-CRI90 (39) 3K-CRI90
S	(C) Cob (Q) Quadro (R) Rotondo (S) Lineare (K) Corona
G2	Generazione 2 ECODESIGN
Capacitor	(A) axial— (V) Vertical
XX	C2 (Cable 20cm) C4 (Cable 40cm)
YY	TM (Thermal pad mono adhesive) TB (Thermal pad bi adhesive)



PACKING

