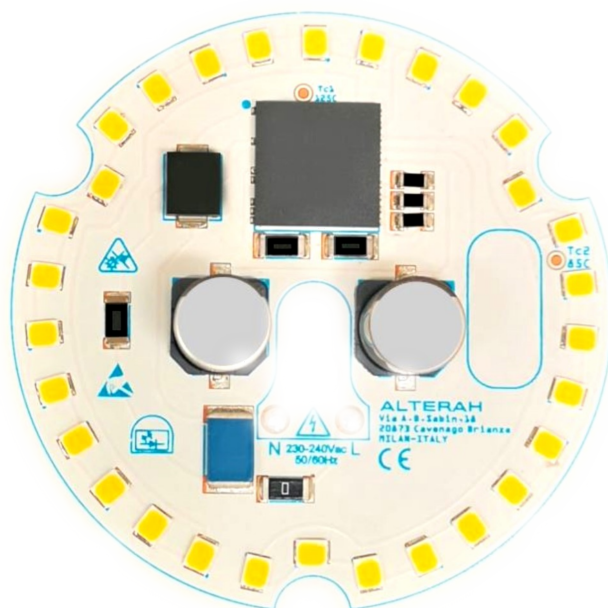




VEGAH 30_ _ _ _RG2V

Low Flicker - ECODESIGN

230Vac 10 - 14 -18W

Phase cut Dimmable

No driver is required



Short form Characteristics

ELECTRICAL

Power	10W	14W	18W
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	2000V		
Over temp.protection	150°C		
Energy class	E		
Inrush Current (max)	<30mA		

PHOTOMETRICAL

Flux nominal	1150lm	1610lm	2070lm
Efficiency	> 115 lm/w		
Number of LED's	30		
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

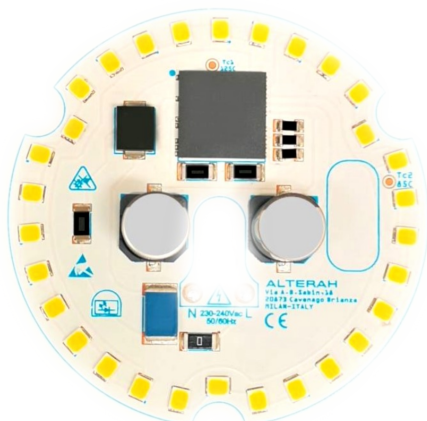
LED Tc point	85°C
Temperature range	-40°C to 65°C
Relative Humidity	10-75%
Ambient air pressure	500-1060 hPa

MECHANICAL

Module dimension	Diam. 70mm
Weight	23 gr
Assembly holes	3 x 3,2mm
Connection	No 2 pad to solder diameter 2,5mm

LIFE LENGHT

Life lenght L70B10	> 50 000h
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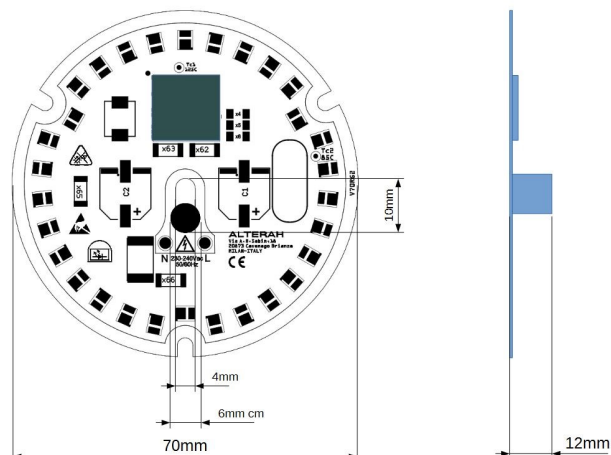
CODE	EPREL	W	K	Note
VH 301032RG2V		10	2700	
VH 301033RG2V		10	3000	
VH 301034RG2V		10	4000	
VH 301432RG2V		14	2700	
VH 301433RG2V		14	3000	
VH 301434RG2V		14	4000	
VH 301832RG2V		18	2700	
VH 301833RG2V		18	3000	
VH 301834RG2V		18	4000	
VH 3010329RG2V		10	2700	CRI90
VH 3010339RG2V		10	3000	CRI90
VH 3014329RG2V		14	2700	CRI90
VH 3014339RG2V		14	3000	CRI90
VH 3018329RG2V		18	2700	CRI90
VH 3018339RG2V		18	3000	CRI90

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

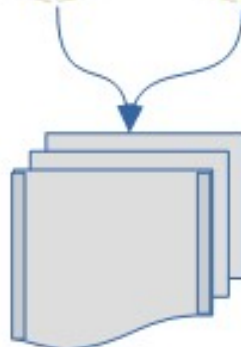
VH.nn.ww.v.k.s.G2.c.xx.yy

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



PACKING

2 x bag



Static Shielding Bag

50 pcs x carton

