

VEGAH 33_ _ _ _RG2V

Low Flicker - ECODESIGN

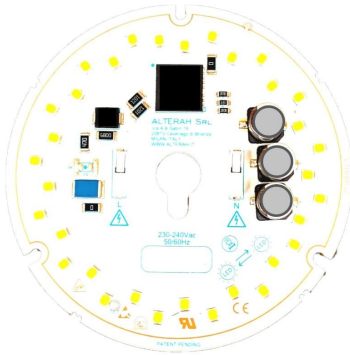
230Vac 10 - 18 - 24W

Phase cut Dimmable

No driver is required



Short form Characteristics



ELECTRICAL

Power	10W	18W	24W
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	2070lm	2760lm
Efficiency	> 115 lm/w		
Number of LED's	30		
Rendering Index	>Ra80 (available Ra90)		
SDCM (Mac Adam)	3		
Flicker < 10%	Pst LM @1,0 at full-board		
Stroboscopic effect svm	0,4		
Spread angle lens	130°		
Colour temperatures	2700K 3000K 4000K		

ENVIRONMENTAL

Temperature range	-40°C to 65°C (Absolute max .temp 65°)
Relative Humidity	10-75%
Ambient air pressure	500-1060 hPa

MECHANICAL

Module dimension	Diam. 100mm h 14mm
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 331032RG2V		10	2700	
VH 331033RG2V		10	3000	
VH 331034RG2V	802879	10	4000	
VH 331832RG2V		18	2700	
VH 331833RG2V		18	3000	
VH 331834RG2V		18	4000	
VH 332432RG2V		24	2700	
VH 332433RG2V		24	3000	
VH 332434RG2V		24	4000	

VH.nn.ww.v.k.s.G2

NN	Numero led
WW	Potenza
Voltage	(1) 110V (3) 230V (4) 240V
K	(2) 2700K (3) 3000K (4) 4000K (5) 5500K
S	(C) Cob (Q) Quadro (R) Rotondo (S) Lineare (K) Corona
G2	Generazione 2 ECODESIGN
Capacitor	(A) axial— (V) Vertical

