

VEGAH 30_ _ _ _QG2V

Low Flicker - ECODESIGN

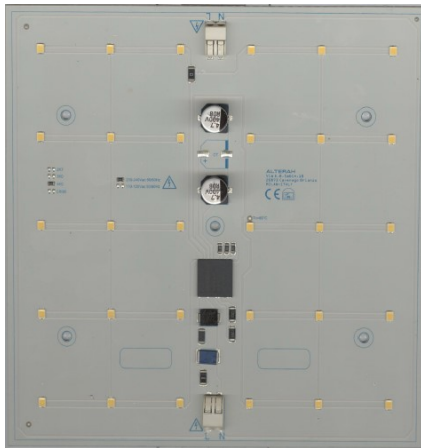
230Vac 10 - 15 -18 - 24W

Phase cut Dimmable

No driver is required



Short form Characteristics



ELECTRICAL

Power	10W	15W	20W	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	1725lm	2300lm	2760lm
Efficiency	>115 lm/w			
Number of LED's	30			
Rendering Index	>Ra80 (available Ra90)			
SDCM (Mac Adam)	3			
Pst LM	0,9			
Strobo visible 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


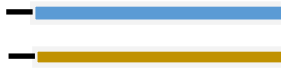
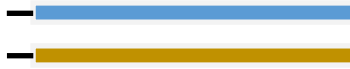
Module dimension	Dim. 160x160mm x h 15			
Weight	117 gr			
Assembly holes	4 x 4mm			
Connection	No 1 connectors 2 poles			

LIFE LENGHT

Life lenght L70B10	>50 000h			
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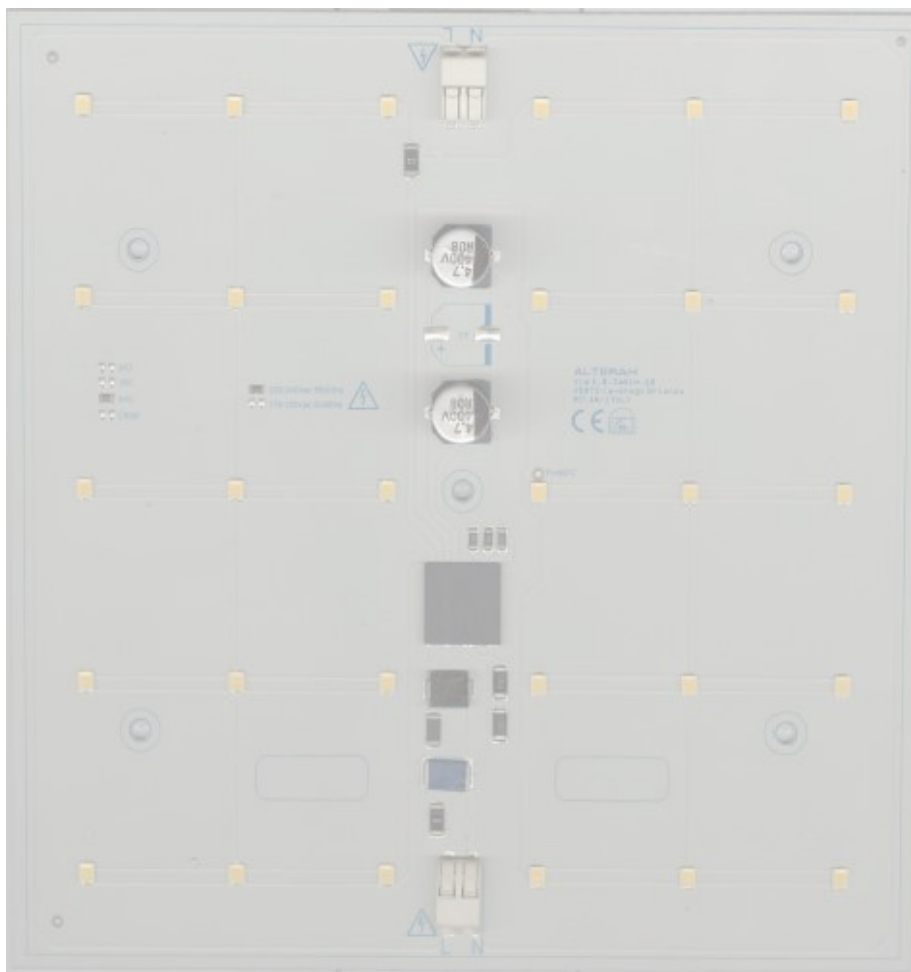
CODE	EPREL	W	K	Note
VH 301032RG2V		10	2700	
VH 301033RG2V		10	3000	
VH 301034RG2V		10	4000	
VH 301532RG2V		15	2700	
VH 301533RG2V		15	3000	
VH 301534RG2V		15	4000	
VH 302032RG2V		20	2700	
VH 302033RG2V		20	3000	
VH 302034RG2V		20	4000	
VH 302432RG2V		24	2700	
VH 302433RG2V		24	3000	
VH 302434RG2V		24	4000	

Connection solutions

M	C2	C4
 <p>n° 2 connector WAGO® 2060</p>	 <p>n° 2 Cable 20 cm pre-solded on the led the module</p>	 <p>n° 2 Cable 40 cm pre-solded on the led module</p>

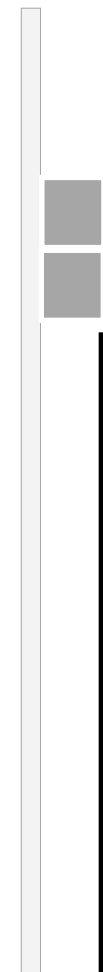
VH.nn.ww.v.k.s.E.G2.c.xx.yy

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) 3K0 CRI90 (49) 4K0 CRI90
S	(C) Cob (Q) Quadro (R) Rotondo (S) Lineare (K) Corona
E	(E) emergency LED white + led green
G2	Generazione 2 ECODESIGN
Capacitor	(A) axial— (V) Vertical
XX	M2 (Connector) C2 (Cable 20cm) C4 (Cable 40cm)
YY	TM (Thermal pad mono adhesive) TB (Thermal pad bi adhesive)



160mm

160mm



15 mm