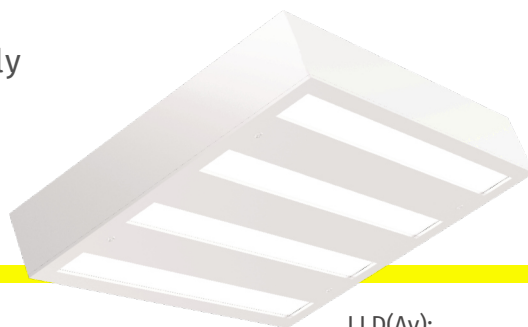


# Vega

Food-light champ,  
Operates comfortably  
below -40o C



## Standard Specification

Input power range:	60 - 120W	LLD(Av):	2.21% @ 12,000 hrs
Standard power:	60W, 120W	Diffuser:	Polycarbonate
Efficacy (60W):	> 123 lm/W	Chromaticity shift (Av):	0.0012 @ 12,000 hrs
Efficacy (150W-300W):	> 128 lm/W	Fitting Material:	Stainless Steel
Efficacy (60W DALI-2):	>120 lm/W	Fitting colour:	USA white
Efficacy (120W DALI-2):	>125 lm/W	IP rating:	IP65
Beam angle:	100° symmetrical	Input Voltage:	180-264Vac
CRI:	>82	Power factor:	>0.95@20W
Colour temperature:	Cool white, 5000K Neutral white, 4000K	Operating temperature:	-20°C to 45°C
SDCM:	3	Approved standards:	SAA, C-Tick
UGR:	12<20	Life expectancy (L70):	>100,000 hrs (Calc) >72,000 hrs (Reported)
		Luminaire warranty (L90):	7 yrs including driver
		Dimensions:	600mm x 600mm
		Weight:	60W (4.5kg), 120W (6.5kg)

## Options

DALI-2 driver:	HLG100 (60W) HLG150 (120W)	OEM integration:	Multi-level Grouping Group dimming Predictive control
Custom colour:	Yes		
Lighting control system:	DALI-2 wired LoRa i3t		BacNet, KNX, Modbus, S-Mode, Desigo, Zen Control, Cognian Synchromesh
LoRa Lighting control:	Ambient light correction Room correction factor Occupancy sensing		

## Ordering Information

Note: New part number, all else unchanged

HLVab-c de-fg-h

a:	Luminaire Wattage.e.g. HLQ <b>180</b> ... = 180W	d:	1 (n/a), 2 (2 channels) 3 (n/a), 4 (4 channels) 5-9 (reserved for future use)
b:	S-Standard driver, D-DALI-2 driver,	e:	1 (600x600mm), Custom
c:	Cool white, Neutral white, Tunable	f:	Lora i3t, Blank (no LoRa)
		g:	PIR, Microwave, Blank (no sensor)
		h:	IPxx Blank (IP42)

## Dimensions

