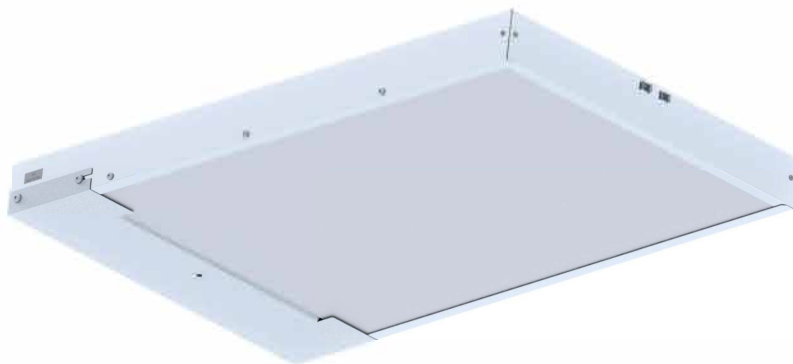


# Varas

## Low Bay



High and Low Bay



The Varas is designed to be surface, suspended or trunking mounted. The body is fabricated from white finished mild steel with diffuser options which include clear polycarbonate and opal PETG. The luminaire uses multiple LED strips to produce a very efficient lighting solution. The rigid steel construction and range of diffusers and various means of fixing make this luminaire suitable for retail areas, factories and warehouses.

50,000 hours life minimum

Rigid mild steel construction, finished in white

Integral emergency available

Surface, Suspended or trunking mounting kits available

Sensor option available

# HILCLARE

**LIGHTING MANUFACTURER**

— LED BY DESIGN —

T: 0161 274 3626

F: 0161 274 3731

E: [sales@hilclare.com](mailto:sales@hilclare.com)

The Varas is a high quality

luminaire

available

E&OE

## Ordering Information

	Code	Weight (kg)	Diffuser	Watts	Total Lumens	Luminaire Efficacy	IP Rating	LED Life (hr)	Warranty
4000K Colour Temperature									
110W	HVA-161F4CW20-L2	3.7	Clear	110	15922	145	IP20	>50,000hr	5 year
165W	HVA-241F4CW20-L	9.7	Clear	165	24351	148	IP20	50,000hr	5 year
220W	HVA-322F4CW20-L	9.7	Clear	220	32468	148	IP20	50,000hr	5 year
110W	HVA-161F4FW20-L2	3.7	Opal	110	13083	119	IP20	>50,000hr	5 year
165W	HVA-241F4FW20-L	9.7	Opal	165	20136	122	IP20	50,000hr	5 year
220W	HVA-322F4FW20-L	9.7	Opal	220	26848	122	IP20	50,000hr	5 year

5000K and 6500K Colour temperature available

L - indicates Chain Suspension

High and Low Bay

### Code Builder

Fixed output, Emergency

Fixed output, Self-test Emergency

DALI, Non-emergency

DALI, Emergency

DALI, Self-test Emergency

DALI, Addressable Emergency

High Sensitivity PIR Sensor

Standard Sensitivity PIR Sensor

Trunking Mounting Bracket

Extended Trunking Bracket/Surface Mounting Bracket

Change F4 to E4

Change F4 to S4

Change F4 to D4

Change F4 to K4

Change F4 to T4

Change F4 to R4

Change "-" to H

Change "-" to B

Change L to T

Change L to C

Version 15 July 2020

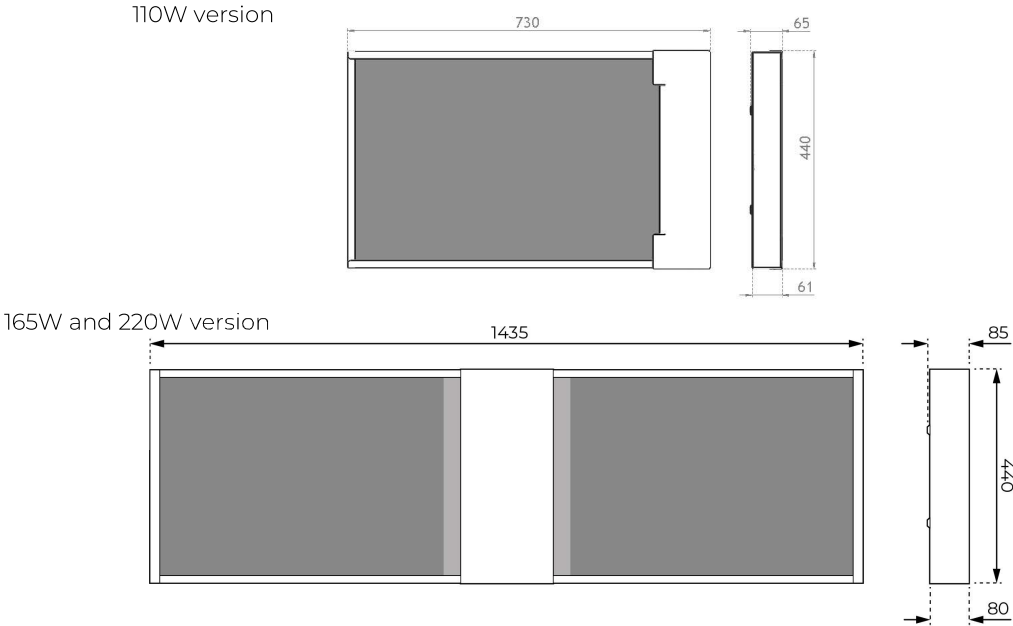
**HILCLARE**  
LIGHTING MANUFACTURER  
— LED BY DESIGN —

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15, BRANTFORD ROAD  
WIDNES, CHeshire  
W40 2JG

E&OE

### Dimensions



### Classification of Protection

Against electric shock Class 1 protected with earthed metalwork. Against ingress of dust and moisture IP20 Technical Specification.

### Standards

The Varas range of luminaires is designed and manufactured to meet the requirements of BSEN 60598 2-1.

### Operations

Designed for operation in an interior environment. Ambient temperature range: 0°C to +25°C. 230V 50Hz nominal input voltage.

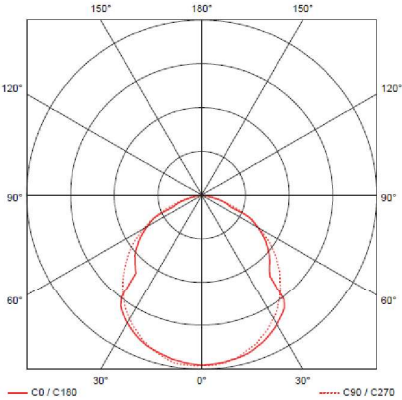
### LED Performance

Colour rendering > 80  
Colour consistency – MacAdam 3 SDCM

### Specification

The Varas is designed to be surface, suspended or trunking mounted. The body is fabricated from white finished mild steel with diffuser options which include clear polycarbonate and opal PETG. The luminaire uses multiple LED strips to produce a very efficient lighting solution. The rigid steel construction and range of diffusers and various means of fixing make this luminaire suitable for retail areas, factories and warehouses.

### Photometrics



Distribution curve for 110W version with clear diffuser