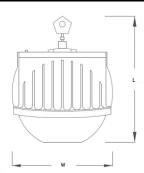


# **LED WELL GLASS**

## Elite





Product ID *	L	w
VL/WGL-001-LED042xx	250	190

All Dimensions in "mm"



#### Specifications & Features

- . Die cast Aluminum housing polyester powder coated with highly efficient optical grade PC cover
- . > 40% energy saving Vis a Vis Conventional HID Well glass
- . Over load, over voltage & short circuit protection
- . Integral constant current driver with PF > 95%
- . More than 85% driver efficiency with THDi < 10%
- . Equipped with 10KV Surge suppression Protection
- . Wide operating voltage 120 285V
- . Color Rendering Index (CRI) > 80
- . Working ambient temperature -10 $^{\circ}\mathrm{C}$  to + 50 $^{\circ}\mathrm{C}$
- . Rated Life 50,000Hrs (Ta= 30°C @ L70)
- . High intensity of illumination with 120° view angle
- · Flicker free instant start electronic operation
- · Electric wave & radio interference free
- · Without mercury, UV & IR radiation
- . IP 65 / IP 66 Ingress Protection

## **Applications**

- . Power Plant
- . Cement Plant
- . Steel Plant
- . Fertilizer Industries
- . Security Lighting
- . Conveyor

#### Installation & Maintenance

- . Mounting with hook, chain or Cable
- . Option for loop in loop out can be provided
- . Power Supply should be disconnected before service



Note: Earthing (♦) must be connected properly to avoid any premature failure.

### Technical & Ordering Information

Product ID / Ordering Code	Product Description	Wattage(W)	Nominal Voltage(V)	Mains Current(A)	CCT (K)	Lumen (lm)
VL/WGL-001-LED04265	Elite LED Well glass 42/CW	42	230	0.19	6500	3350

\*xx also available in 4000K & 5000K CCTs on request.

# Intensity Distribution Diagram Light Intensity curve for reference only

