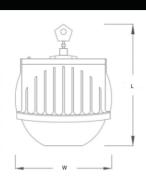


LED WELL GLASS

Elite





Product ID *	L	w
VL/WGL-001-LED035xx	250	190
VL/WGL-001-LED040xx	250	190
VL/WGL-001-LED042xx	250	190

All dimensions are 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
- * Overload, 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 operation voltage 120-285V
- * Colour Rendering Index (CRI) > 80
- * Working ambient temperature -10 $^{\circ}\text{C}$ to +50 $^{\circ}\text{C}$
- * Rated life 50,000 Hrs (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 65/66 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.

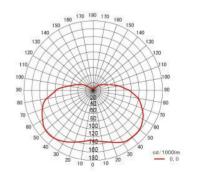
Technical & ordering information

Product ID/ Ordering code	Product Description	Wattage (W)	Nominal Voltage (V)	Mains Current (A)	CCT (K)	Lumen (lm)
VL/WGL-001-LED03565	ELITE LED Well glass 35/CW	35	230	0.17	6500	3500
VL/WGL-001-LED04065	ELITE LED Well glass 40/CW	40	230	0.18	6500	4000
VL/WGL-001-LED04265	ELITE LED Well glass 42/CW	42	230	0.19	6500	4200

^{*} xx also available in 4000K & 5000K CCTs on request

Intensity Distribution Diagram

Light Intensity curve for reference only







LED WELL GLASS

Elite



Product ID *	L	w
VL/WGL-001-LED060xx	200	150

All Dimensions in "mm"



Specifications & Features

- * LM 6 Die cast Aluminum housing polyester powder coated with highly efficient optical grade toughened Glass 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 100 285V
- * Color Rendering Index (CRI) > 80
- * Working ambient temperature -10°C to +50°C
- * Rated Life 50,000 Hrs (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 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





LED



COMPLIANCE

Note: Earthing ($\mbox{$\psi$}$) 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-LED06065	Elite LED Well glass 60/CW	60	230	0.27	6500	6200

^{*}xx also available in 3000K, 4000K & 5000K CCTs on request.

Intensity Distribution Diagram

Light Intensity curve for reference only

