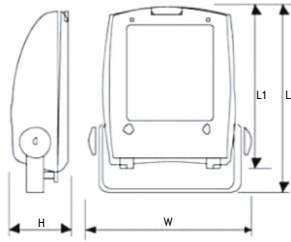


LED FLOOD LIGHT

Alfa



Product ID *	L1	L2	W	H
VL/FDL-602-LED010xx	180	195	165	60
VL/FDL-602-LED020xx	290	310	245	80
VL/FDL-602-LED030xx	290	310	245	80

All Dimensions in "mm"



Specifications & Features

- Die cast Aluminum housing with toughened glass cover concealed with high temp resistance silicon rubber gasket
- 60% energy saving Vis a Vis Conventional HID Flood light
- Over load, over voltage & short circuit protection
- Isolated constant current driver with PF > 95%
- More than 85% driver efficiency with < 10% Current THD
- Equipped with 5KV Surge suppression Protection
- Wide operating voltage 100 - 285V
- Color Rendering Index (CRI) > 80
- Working ambient temperature -20°C to + 50°C
- Rated Life 50,000Hrs (Ta= 30°C @ L70)
- High intensity of illumination with 120° view angle
- Frosted glass cover to control glare
- Flicker free instant start electronic operation
- Electric wave & radio interference free
- Without mercury, UV & IR radiation
- Class I Electric Strength.
- IP 65 Ingress Protection

Applications

- Building Facade
- Landscape
- Hotel
- Parks
- Monuments
- Shopping mall
- Museum & art galleries

Installation & Maintenance

- Mounted with bracket / cradle on any rigid surface
- 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/FDL-602-LED01065	Alfa LED Flood Light COB 10/CW IP 65	10	230	0.045	6500	900
VL/FDL-602-LED02065	Alfa LED Flood Light COB 20/CW IP 65	20	230	0.090	6500	1800
VL/FDL-602-LED03065	Alfa LED Flood Light COB 30/CW IP 65	30	230	0.135	6500	2700
VL/FDL-602-LED030RGB	Alfa LED Flood Light COB 30/RGB IP 65	30	230	0.135	RGB	-----

* xx also available in 3000K CCT on request.

Intensity Distribution Diagram

Light Intensity curve for reference only

