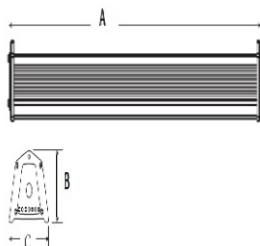




# BAY LIGHT

An Advanced Lighting Technologies Company, USA

## Selene



Product ID *	A	B	C
VL/ITL-416-40xx	90	300	275
VL/ITL-416-60xx	90	300	275
VL/ITL-416-90xx	90	300	275
VL/ITL-416-120xx	90	300	275
VL/ITL-416-150xx	170	400	275

All dimensions are in "mm"



## Specifications & Features

- \* High pressure performance LED mounted to an heat sink
- \* Proper thermal management system
- \* Highly efficient optical grade polymer acrylic lenses
- \* 60% energy saving Vis a Vis Conventional HID Bay light
- \* Overload, over voltage & short circuit protection
- \* Isolated constant current driver with PF > 95%
- \* More than 90% driver efficiency with THDi < 10%
- \* Equipped with 5KV Surge suppression protection
- \* Wide operating voltage 120 - 280V
- \* Color Rendering Index (CRI) > 70
- \* Working ambient temperature -20°C to +50°C
- \* Rated life 50,000 Hrs (Ta = 30°C @ L70)
- \* High intensity of illumination with 90° view angle
- \* Secondary lens and reflector provide desired light distribution
- \* Flicker free instant reference free

## Applications

- \* Factory
- \* Warehouse
- \* Industrial areas
- \* Super market
- \* Assembly shop floor
- \* Cold storage

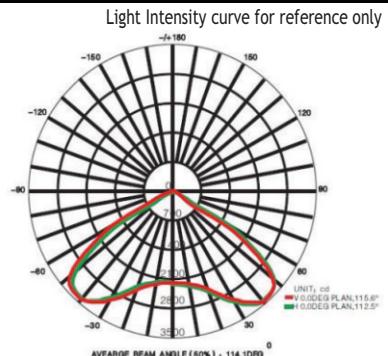
## Installation & Maintenance

- \* Mounting with hook, chain or cable
- \* Power supply should be disconnected before service

## COMPLIANCE



## Intensity Distribution Diagram



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/ITL-416-04057	Selene LED luminaire 40/CW L1200	40	230	0.135	5700	4400
VL/ITL-416-06057	Selene LED luminaire 60/CW L1200	60	230	0.180	5700	6600
VL/ITL-416-09057	Selene LED luminaire 90/CW L1200	90	230	0.225	5700	9900
VL/ITL-416-12057	Selene LED luminaire 120/CW L1200	120	230	0.274	5700	13200
VL/ITL-416-15057	Selene LED luminaire 150/CW L1200	150	230	0.365	5700	16500

\*xx also available in 4000K & 6500K CCTs on request