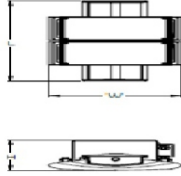
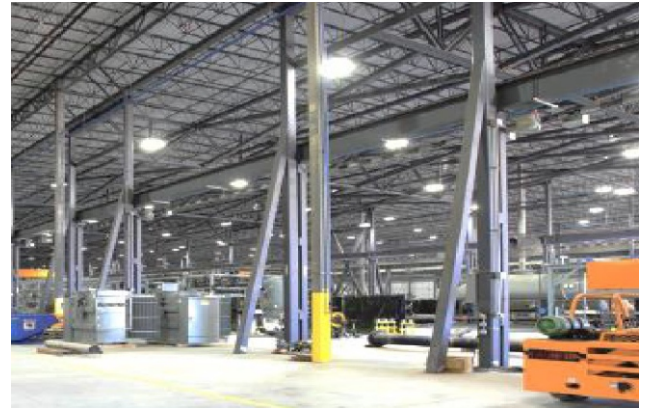


Tassel



Product ID *	L	W	H
VL/HBL-801-LED06056	245	336	188
VL/HBL-801-LED08056	245	336	188
VL/HBL-801-LED12056	495	336	188
VL/HBL-801-LED16056	495	336	188
VL/HBL-801-LED18056	745	336	188
VL/HBL-801-LED24056	745	336	188
VL/HBL-801-LED32056	995	336	188

All Dimensions in "mm"



Specifications & Features

- * Die cast Aluminum (ADC12) housing with special surface treatment
- * Highly efficient optical grade Polymer acrylic lenses
- * 60% energy saving Vis a Vis Conventional HID Bay light
- * Over load, over voltage & short circuit protection
- * Isolated constant current driver with PF > 95%
- * More than 90% driver efficiency with full load THDi < 10%
- * Equipped with 4KV (L-E) Surge immunity
- * Wide operating voltage 100 - 277V
- * Color Rendering Index (CRI) > 80
- * Working ambient temperature -20°C to +50°C
- * Rated Light Source Life 50,000 Hrs (Ta = 30°C @ L70)
- * High intensity of illumination
- * Secondary lens provides with 60° view angle
- * Flicker free instant start electronic operation
- * Electric wave & radio interference free
- * Without mercury, UV & IR radiation
- * LED Chip Output 130lm/watt
- * IP 66 Ingress Protection

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

Applications

- * Workshops
- * Warehouse
- * Assembly lines
- * Generator rooms, Cold storage
- * Rolling mills
- * High-ceiling space

Installation & Maintenance

- * Direct mounting suitable for M8 bolt(2 No) with pitch of 150mm
- * Conduit mounting with suitable pipe 20mm
- * Suspension mounting with pitch of 160mm

LED

COMPLIANCE

PHILIPS LUMILEDS CREE CE RoHS

Technical & Ordering Information

Product ID / Ordering Code	Product Description	Wattage(W)	Nominal Voltage(V)	Mains Current(A)	CCT (K)	Lumen (lm)	Weight (Kg)
VL/HBL-801-LED06056	Tassel LED High Bay 60/CW IP 66	60	230	0.3	5600	6900	4.8
VL/HBL-801-LED08056	Tassel LED High Bay 80/CW IP 66	80	230	0.4	5600	9200	4.8
VL/HBL-801-LED12056	Tassel LED High Bay 120/CW IP 66	120	230	0.6	5600	13800	8.5
VL/HBL-801-LED16056	Tassel LED High Bay 160/CW IP 66	160	230	0.8	5600	18400	8.5
VL/HBL-801-LED18056	Tassel LED High Bay 180/CW IP 66	180	230	0.9	5600	20700	12.8
VL/HBL-801-LED24056	Tassel LED High Bay 240/CW IP 66	240	230	1.2	5600	27600	12.8
VL/HBL-801-LED32056	Tassel LED High Bay 320/CW IP 66	320	230	1.5	5600	36800	16.5

Intensity Distribution Diagram

Light Intensity curve for reference only

