

## LEYF



### Features:

- LEYF highbay is constructed using aluminium Die-cast body design ensuring low LED junction temperature.
- Optimized aluminum alloy housing design for superior thermal management.
- Clear polycarbonate lens with no risk of lamp breaking for safe industry applications.
- High performance and reputable brand led chips and driver.
- Instant light up with no warm up time.
- No cool down needed before restart.
- High mechanical impact resistance and ingress protection rating.
- Compact in size and easy for transportation.
- Emergency and Sensor available on request.

### Technical Specifications:

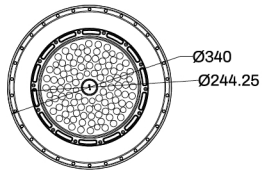
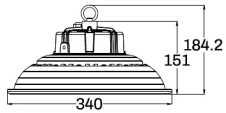
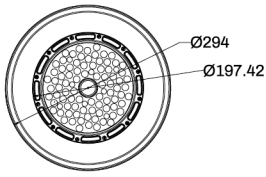
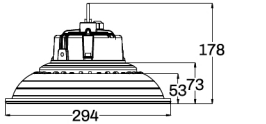
- Input Voltage: 100-277V AC, 50 Hz.
- Wattage: 100-200W
- High Lumen: 150lm/W
- 3 STEP Mac Adam
- High efficiency, low flicker driver
- Lamp Type: SMD
- Operating Temperature: -25°C to 55°C
- Warranty: 5 Years
- Life Time: 50,000hrs at ta 35°C (L80/B10)

### Fields of Application :

- Airport
- Parking Lot
- Supermarket
- Indoors Stadium
- Logistics Center
- Warehouse & Workshop
- Highway Toll Station etc.

### Installation Method :

- Suspended



Wattage(W)	: 100	150	200			
Finish	: Black(B)					
Kelvin*	: 2700K	3000K	4000K	5000K	5700K	6500K
Beam Angle	: 60°	90°	110°			
CRI	: 80+					
Driver	: ON/OFF	0/1-10V	DALI			

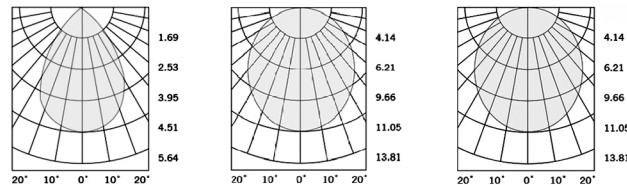
\*Special Color & Finish on request

### Product Code (969364200):

Wattage	Lumens(lm)	Dimension(ØxH) mm
100	15,000LM	294x178
150	22,500LM	340x184
200	30,000LM	364x191

\*Luminous flux value is calculated for 4000K CRI>80

### Photometric:



### Standards

- EN 60598-1
- EN 60598-2-2
- EN 60598-2-22
- EN 60598-3-2

Order Code Ex : 969364200 27K 60D 8 1 B

CCT	Beam Angle	CRI	Driver	Finish
27K-2700K	60D-60°	8->80	1 - ON/OFF	Black(B)
30K-3000K	90D-90°		2 - 0/1-10V	
40K-4000K	110D-110°		3 - DALI	
50K-5000K				
57K-5700K				
65K-6500K				

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C