

## LEDVANCE® Value Highbay LED



The LEDVANCE® Value Highbay is a high efficient and reliable LED luminaire, designed for industry and commercial applications. Smooth and beautiful line of the shape of housing. Unique heat dissipation design: air convection hole made, both Alu reflector and plastics heat sink dissipate the heat together. Anodized aluminium reflector help to control glare. It is the perfect solution for one to one replacement of HID conventional luminaire.

### Product Features & Benefits

- Available in 3 sizes
- Available in 60W, 80W, 120W, 150W, 200W
- System efficacy 100lm/W
- Smooth and beautiful line of the shape of housing
- Alum reflector help to form lighting distribution, and reduce the glare
- Double heat dissipation design, both Alu reflector and heat conductive plastics housing dissipate the heat
- IP44 suitable for industry application
- Standard 4000K/ 6500K CCT
- High CRI >80, SDCM<5
- Long 30,000hrs lifetime reduces maintenance costs
- IP safe high efficient SMD ensure system liability and legal risks free
- Pre-wired with mains cable
- Safety Compliance Certificates - CCC & CB

## Application Areas:

- High space industry and commercial application
- Logistics warehouse
- Public space (airport, station and indoor sports venues)



## General Specifications

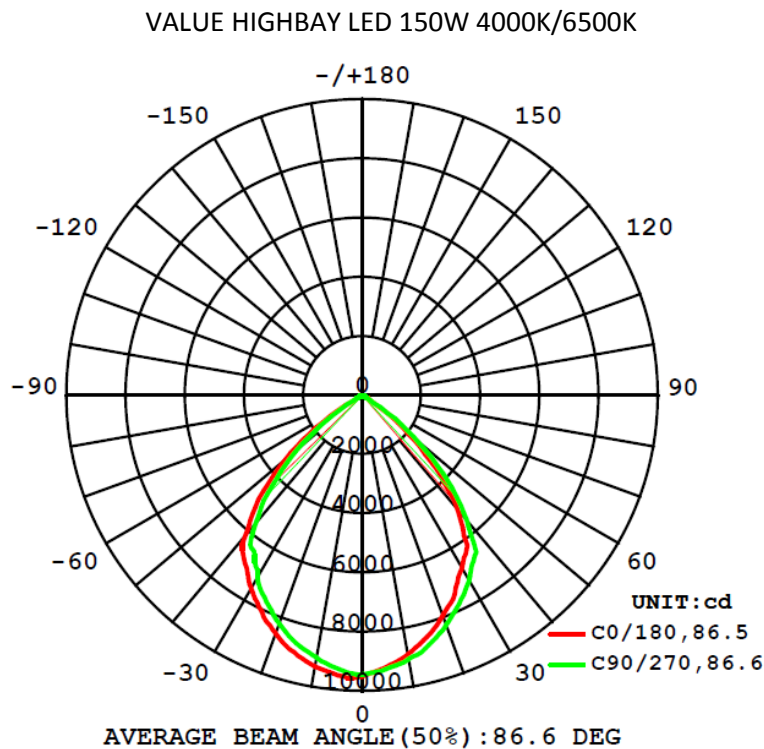
LEDVANCE® Value Highbay		Value Highbay SL	Value Highbay SH	Value Highbay ML	Value Highbay MH	Value Highbay L
Electrical	Wattage (W)	60	80	120	150	200
	Voltage range	220 - 240VAC, 50/60Hz				
	Power factor	0.9				
	Protection class	Class I				
Optical	Rated lumens (lm)	6000	8000	12000	15000	20000
	CCT (K)	4000/6500				
	CRI	>80				
	SDCM	<5				
	System lumen efficacy	100 lm/W				
	Beam angle	90°				
Mechanical	Size (LxH mm)	Φ300x195	Φ300x195	Φ350x220	Φ350x220	Φ402x225.5
	Weight (kg)	1.2	1.2	1.8	1.8	2.4
	Reflector	Aluminum in black				
	Heat sink	Heat conductive plastics housing in black				
	Mounting	Suspending: chain/ rod				
	Ingress protection	IP44				
Others	Rated lifetime	30,000 hrs @ L70 (Ta=25°C)				
	Operating temperature	-20 - +40°C				
	Storage temperature	-40 - +70°C				

**Ordering Codes:**

Description	Model Number on Product Label	Shipping quantity	EAN40
VALUE Highbay LED 60W/4000K VS1 LEDVO	LDV-VHB-SL-AM	1pc	4058075066892
VALUE Highbay LED 60W/6500K VS1 LEDVO	LDV-VHB-SL-AM	1pc	4058075066908
VALUE Highbay LED 80W/4000K VS1 LEDVO	LDV-VHB-SH-AM	1pc	4058075066915
VALUE Highbay LED 80W/6500K VS1 LEDVO	LDV-VHB-SH-AM	1pc	4058075066922
VALUE Highbay LED 120W/4000K VS1 LEDVO	LDV-VHB-ML-AM	1pc	4058075066939
VALUE Highbay LED 120W/6500K VS1 LEDVO	LDV-VHB-ML-AM	1pc	4058075066946
VALUE Highbay LED 150W/4000K VS1 LEDVO	LDV-VHB-MH-AM	1pc	4058075066953
VALUE Highbay LED 150W/6500K VS1 LEDVO	LDV-VHB-MH-AM	1pc	4058075066960
VALUE Highbay LED 200W/4000K VS1 LEDVO	LDV-VHB-L-AM	1pc	4058075066977
VALUE Highbay LED 200W/6500K VS1 LEDVO	LDV-VHB-L-AM	1pc	4058075066984
*VALUE Highbay 150W/4000K FP VS1 LEDVO	LDV-VHB-MH-FP	1pc	4058075070325
*VALUE Highbay 150W/6500K FP VS1 LEDVO	LDV-VHB-MH-FP	1pc	4058075070332

\*Items for Australia.

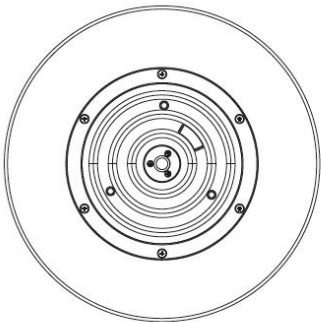
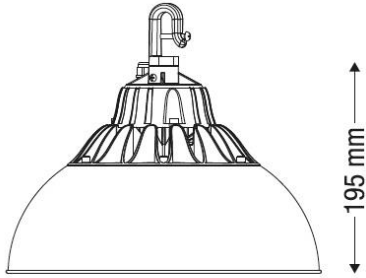
**Polar intensity diagram:**



**Drawing/Dimensions:**

**VALUE HIGHBAY LED 60W;**

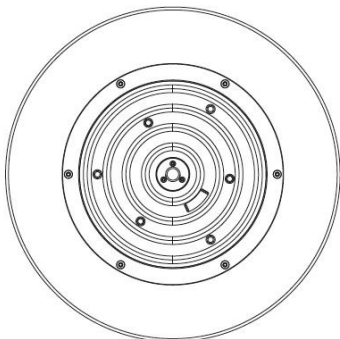
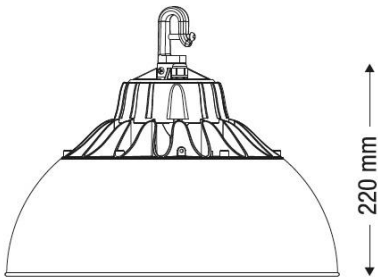
**VALUE HIGHBAY LED 80W**



← Ø 300 mm →

**VALUE HIGHBAY LED 120W;**

**VALUE HIGHBAY LED 150W**



← Ø 350 mm →

**VALUE Highbay LED 200W**

