





















Spetraluce highbays are low profile, light weight and designed for long life with low maintenance and great performance. These LED luminaires are designed to quickly and easily upgrade existing HID and fluorescent fixtures.



General Data		
Item No.	HBL254O / HBL254O	
Power	100/150 W	
LED Type	160 / 224 Philips Lumileds 3030	
Luminous flux	135 lm/w	
CCT	2700K, 3000K, 4000K, 6000K, 6500K	
CRI	80+	
Beam angle	60° / 90° / 120°	
Dimension (mm)	Ø266x186	
Cut out (mm)	/	
Life Time:	50,000 Hrs	
Adjustable	No	
Working Temp	-20° ~ +50°	
Surge protection	Yes	

Construction Data	
IP rating	IP65
Finishing	Black
Housing	Aluminum die cast
Diffuser	Clear polycarbonate lens

Accessories (Optional)	
Bracket / Microwave sensor / Daylight sensor	

OPTIONS		
Dimmable	YES	
Emergency	YES	

Electrical Data	
Input voltage	AC100~255V
Insulation Class	I
Cable	Open wires
Driver	Integrated high voltage driver

## Optics







α 60° α 90°

α 120°