

RHB05 Series Round High Bay

Commercial & Industrial Buildings

Quick Sheet

OVERVIEW

Wattage (W)	100/80/60W Selectable 120/96/72W Selectable 150/120/90W Selectable 200/160/120W Selectable 240/192/144W Selectable
Lumen Package (lm)	Up to 38,400 lm
Color Temperature (CCT)	4000K/5000K Selectable
Efficacy (lm/W)	Up to 160 lm/W



100W, 120W



150W



200W, 240W

ORDERING GUIDE

Example: **LLTVRHB05-100WBCS**

SKU Root	Wattage / Lumens	Beam Angle	CCT
LLTVRHB05-	100W - 100/80/60W, Up to 16,000 lumens 120W - 120/96/72W, Up to 19,200 lumens 150W - 150/120/90W, Up to 24,000 lumens 200W - 200/160/120W, Up to 32,000 lumens 240W - 240/192/144W, Up to 38,400 lumens	B - 60°/ 85°/105° Selectable	CS - 4000K/5000K Selectable

PRODUCT DIMENSIONS

DIMENSIONS	100W/80W/60W	120W/96W/72W	150W/120W/90W	240W/192W/144W
Product Dimension	φ269x181mm (φ10.59"x7.12")	φ269x181mm (φ10.59"x7.12")	φ295x181mm (φ11.61"x7.12")	φ295x187mm(φ11.61"x7.36")
Luminaire Net Weight	1.9±0.3kg(4.19±0.66Lbs)	1.9±0.3kg(4.19±0.66Lbs)	2.2±0.3kg(4.85±0.66Lbs)	2.6±0.3kg(5.73±0.66Lbs)
Export Carton Size	330x330x180mm	330x330x180mm	360x360x180mm	360x360x190mm
Gross Weight	2.7±0.3kg(5.95±0.66Lbs)	2.7±0.3kg(5.95±0.66Lbs)	3.1±0.3kg(6.83±0.66Lbs)	3.5±0.3kg(7.71±0.66Lbs)

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SPECIFICATIONS

Wattage & Lumens	100W Selectable (100/80/60W), Up to 16,000 lumens 120W Selectable (120/96/72W), Up to 19,200 lumens 150W Selectable (150/120/90W), Up to 24,000 lumens 200W Selectable (200/160/120W), Up to 32,000 lumens 240W Selectable (240/192/144W), Up to 38,400 lumens
Efficacy	Up to 160 lm/W
CCT	4000K/5000K Selectable
CRI (Ra)	80
Controls	0-10V Dimming Integral Sensor Receptacle CCT, Power & Beam Angle Selectable
Input Voltage	120-277VAC, 50/60Hz
Power Supply	Lifud Driver
Driver Type	Constant Current
Power Factor	>0.95
LED Type	LED 2835
Average Lifetime	L80: 83,000 hours L70: 135,000 hours
Beam Angle	60°/85°/105° Selectable
Mounting	Loop Hanging, Ceiling Mounting
Operating Temperature	-30°C to +50°C (-22°F to +122°F)
Material	Aluminum Alloy, Polycarbonate Optical Lens
Fixture Color	Black
Finish	Powder Coating
UGR Level	28
Surge Protection	6kV line-line, 6kV line-earth
IP Rating	IP65
IK Rating	IK08
Certifications	DLC Premium, ETL
Warranty	5 Years

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ACCESSORIES

SKU	Description	Image
LLTARHB05-BRK60A	± 60° Adjustable bracket (150-240W)	
LLTASEN-PIR03	PIR Sensor	
LLTASEN-MIC04	Microwave Sensor	
LLTASEN-RM03	Remote for PIR and Microwave Sensor	
LLTARHB-PCL	PC Reflector with Drop Lens (150-240W)	
LLTARHB-PC	PC Reflector (150-240W)	
LLTARHB-RFAL065 LLTARHB-RFAL090 LLTARHB-RFAL110	65° ALU Reflector (150-240W) 90° ALU Reflector (150-240W) 110° ALU Reflector (150-240W)	