



Product Highlights:

- Working temperature is -30°C ~ 45°C
- Easy transportation and installation. Low maintenance cost
- 50% energy saving
- IP65, IK08
- 30,000hrs lifetime
- CRI > 80

Light is adaptable

Simplitz® Highbay Cold Storage

High efficient and reliable LED highbay luminaries that can be used in dusty, humid and low temperature environment.

Light is OSRAM

Our Brands

traxon e:cue

OSRAM

Simplitz® Highbay Cold Storage



Simplitz® Highbay Cold Storage series is a high efficient and reliable LED highbay luminaries that can be used in dusty, humid and low temperature environment. The well-designed die-casting aluminum heat sink with high-efficiency lens achieve a perfect balance between convenience and practicality. Simplitz® Highbay Cold Storage series can replace the traditional HID highbay directly and provide the best solution for high ceiling industrial lighting and commercial lighting.

Advantages & Benefits

One-to-one replacement of traditional HID highbay

- 50% energy saving
- Working temperature is -30°C ~ 45°C
- Maintain desired illumination throughout lifecycle
- Easy transportation and installation. Low maintenance cost

Safe and reliable

- Compact and light weight
- IP65, IK08
- 30,000hrs lifetime

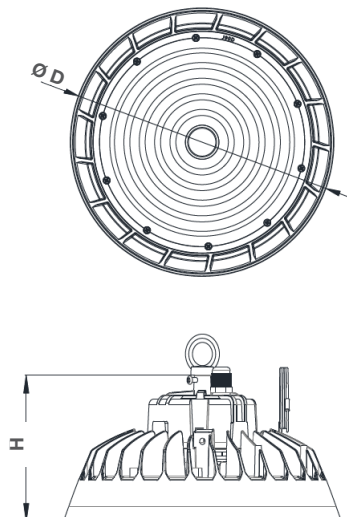
Visual comfort

- CRI > 80

Applications

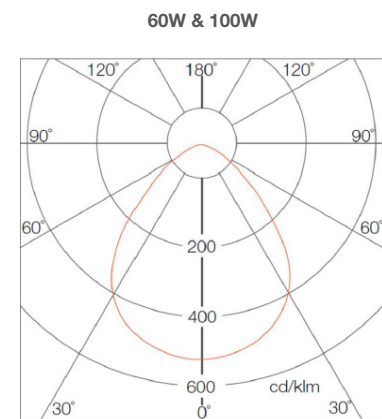
- Cold Storage
- Workshops, assembly lines
- Warehouses, logistics
- Public areas (airports, stations, stadiums)

Dimensions



	60W	100W
Ø D	275mm	275mm
H	160mm	165mm

Photometrics



Product Reference	Ordering Code (EAN40)		V	W	Hz	K	lm	°	d (mm)	h (mm)	
Fixtures											
SIM HB Cold Storage 60W 840 90D	4052899624269	Warm White	220-240	60	50/60	4000	8400	90	275	160	1
SIM HB Cold Storage 60W 850 90D	4052899624276	Neutral White	220-240	60	50/60	5000	8400	90	275	160	1
SIM HB Cold Storage 100W 840 90D	4052899624283	Cold White	220-240	100	50/60	4000	14000	90	275	165	1
SIM HB Cold Storage 100W 850 90D	4052899624290	Warm White	220-240	100	50/60	5000	14000	90	275	165	1

Technical data subject to variation and change without notice.

