

# High Performance LED Highbay Range

# SKYPAD and SUPERNOVA, powerful and high intensity highbays

There are over a dozen models of highly efficient LED highbays in our SKYPAD and SUPERNOVA ranges to suit most industrial purposes.

#### **SKYPAD & SUPERNOVA**

SKYPAD is a proven and popular design with 120W and 200W models. They are Ø320mm and weigh in at 5 - 6kg. A large range of accessories are available to mount or protect the fitting and diffuse or control the light.

SUPERNOVA is a new super compact low weight highbay (Ø240mm, 3.5kg) that provides serious industrial illumination at an incredible 140lm/W. There are 80W and 120W versions that all include 1-10V dimming as standard. (DALI dimming is also available).

# **Rugged & Weatherproof**

Both SKYPAD and SUPERNOVA are designed to tolerate the very heaviest of weather with an **IP67** moisture & dust rating and a genuinely tough **IK10** heavy duty impact rating. They are constructed from durable diecast aluminium with an adjustable mounting bracket and 2.5 metre flex and plug for easy installation.

# **Approved Efficiency**

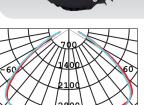
Haneco LED highbays are highly efficient, delivering up to 144lm /W. Several models are accredited for use in the government energy saving schemes **REES**, **VEET** and **IPART**. All have a greater lifespan with a stronger light output at a lower energy cost than older technologies such as metal halide.

# Save more with Intellisensor and Sunmax

For the very best energy efficient performance, our dimmable highbays can be paired with either of Haneco's smart dimming controls **Intellisensor** or **Sunmax**. Intellisensor is a programmable standby lighting solution to minimise costs by automatically dimming the light when no-one is around, and Sunmax automatically adjusts LED output to maximise the use of free sunlight. Both can be used in zones or on individual fixtures.

# **Energy Efficient LED Highbays**





110 deg

## **SUPERNOVA**

- Incredibly even light distribution across target floor area
- 1-10V Dimming as standard
- High performance, super compact, low weight design (only 3.5kg)
- CCT 5000K, CRI 80, PF>0.9
- 5 year warranty

	Watt	Lumen	lm/w	Code
VEET/REES/IPART	80W	10900lm	136lm/W	SN80WS
	120W	16800lm	140lm/W	SN120WS
Intellisensor Smart dimming	80W	10900lm	136lm/W	SN80WS-I
	120W	16800lm	140lm/W	SN120WS-I
Sunmax Daylight harvesting	80W	10900lm	136lm/W	SN80WS-SUN
	120W	16800lm	140lm/W	SN120WS-SUN





for more tech info, data sheets & IES files

## **SKYPAD**

- Bestselling efficiency upgrade from conventional highbay
- Wide range of accessories to protect luminaire and control light output
- CCT 5000K, CRI 80, PF>0.9
- 1-10V Dimming as standard
- 5 year warranty

	Watt	Lumen	lm/w	Code
VEET/REES/IPART	100W	11800lm	118lm/W	SKYPAD100W
	120W	17320lm	144lm/W	SKYPAD120W
	200W	24800lm	124lm/W	SKYPAD200W
Intellisensor Smart dimming	120W	17320lm	144lm/W	SKYPAD120W-I
	200W	28000lm	140lm/W	SKYPAD200W-I
Sunmax Daylight harvesting	120W	17320lm	144lm/W	SKYPAD120W-SUN
	200W	28000lm	140lm/W	SKYPAD200W-SUN

# **SKYPAD Accessories**



#### **SKYPAD Extension Bracket**

• for different mounting options up to 90°



## **SKYPAD Diffuser**

• tough polycarbonate diffuser to reduce glare PCD-SKYPAD



#### **SKYPAD Wireguard**

• additional damage protection for lens SKYPAD-WIREGUARD



#### **SKYPAD Prismatic Diffuser**

 partially restricts light output to 100° SKYPAD-PRSDIF (open bottom)

SKYPAD-PRSDIF-EN (enclosed bottom)



### **SKYPAD Metal Refleector**

• confines light output to 90° HRPAD110DB



for more tech info, data sheets & IES files



#### **SKYPAD Food Grade Surface Mount Kit**

• Suitable for hospitality and food processing industries (only for 120W)



data sheets & IES files