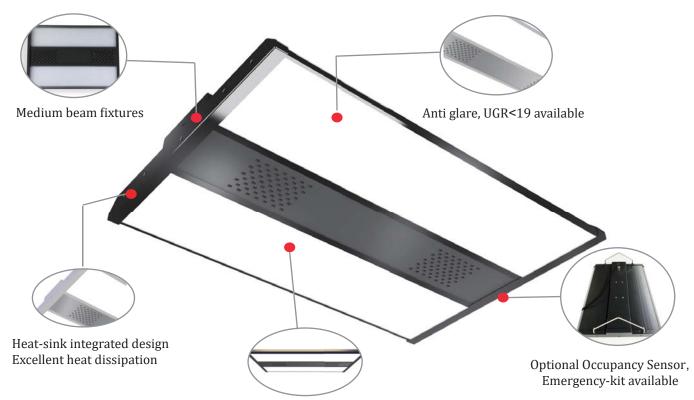
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# Merak LED Linear Highbay

Merak LED Linear highbay is available in a variety of light distributions including medium beam fixtures and wide light distribution designs. Narrow and medium distribution LED linear high bay fixtures have a Type 1 or Type 5 light distribution. This layout is also easier to control with motion sensors. Wide distribution linear LED high bay fixtures give off a broader light distribution. The light distribution is round rather than linear, but the beam is more concentrated.

## Merak LED Linear Highbay



Wide light distribution designs

## Features:

- · Medium beam fixtures and wide light distribution designs
- Heat-sink integrated design, providing excellent heat dissipation
- Solid-state construction makes for shock&vibration resistance
- Easy to install and mount with convenient hanging hook
- Lightweight aluminum alloy housing
- Anti glare, UGR<19 available
- Optional Occupancy Sensor and Emergency-kit available
- Clear Cover >150lm/w, UGR Cover >140lm/w, Frosted Cover 130 >lm/w

## Materials:

- Body: Aluminum
- Cover: PC V0

## **Options:**

- 1-10V
- DALI



- Black
- White

## Silver Grey

## Accessory:







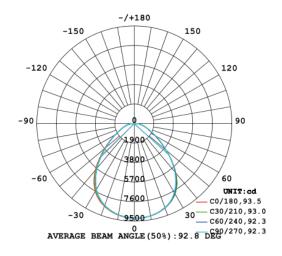


Item Code	Description							
	Power	Voltage	Frequency	Lumen Flux	Color Temp	CRI	Operating	Warranty
	w	vac	hz	Im	k	ra	c°	yrs
HBL-K150W	150	100-277	50/60	23000±5%	ww nw cw	80	-40 ~ +50	5
HBL-K200W	200	100-277	50/60	30000±5%	ww nw cw	80	-40 ~ +50	5
HBL-K300W	300	100-277	50/60	45000±5%	ww nw cw	80	-40 ~ +50	5
HBL-K400W	400	100-277	50/60	60000±5%	ww nw cw	80	-40 ~ +50	5

## Light distributions:

#### UGR>19 -/+180 -150 150 -120 120 -90 90 1700 3400 5100 -60 60 UNIT: cd 6800 CO/180,113.2 - C30/210,111.9 - C60/240,110.5 30 -30 8500 0 AVERAGE BEAM ANGLE (50%):111.7 DEG





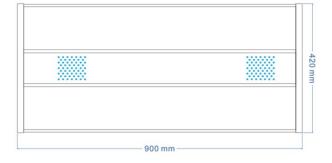
### Dimensions (unit mm)



150w



300w



200w



400w