COB High Bay Light with Frosted Lampshade

GK-120/150/200-AW-P-05/06/07

45°

90°

120°

120°

150W   200W

BRIDGELUX IP 65 CE RoHS SAA Warranty 5 years

Description:

The product adopt durable and long lifetime LEDs light source,soft light, no glare, simple design.IP65 level, so it can be widely used in various places.Its main material include aluminum alloy and anti-UV PC,which ensure the lamp can work securely and reliably in different environments.

Feature:

1. Adopt structural waterproof design   no adhesive , so there is no leakage caused by adhesive aging, easy to disassemble;

2. Light source and driver are connected via connnectors, convenient to maintain, no need of soldering;

3. Energy-saving and eco-friendly,no UV,IR,mercury free, RoHS compliant;

4. Adopt aluminum profile+anti-UV PC, high resistance to impact; excellent water-proof and anti-aging performance;

5. Frosted aluminum cover,high lighting effect, uniform luminous surface, no dark spot.

6. High-efficient thermal management design,LEDs and driver work in low temperature; high stability of continuous working;

7. Can on-off frequently, no flicker and glare;

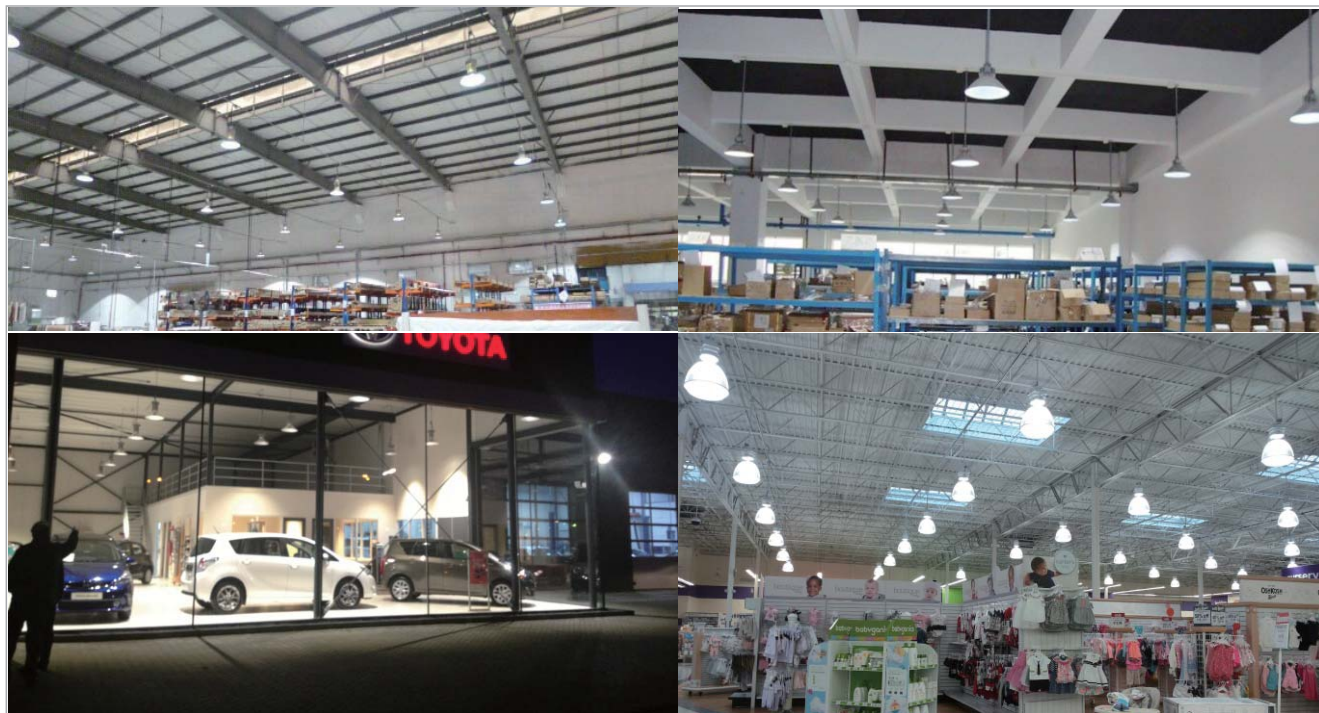8. Compact appearance, novel design,easy to install and transport.

Signcomplex | We bring innovation and give inspiration

Technical parameters：

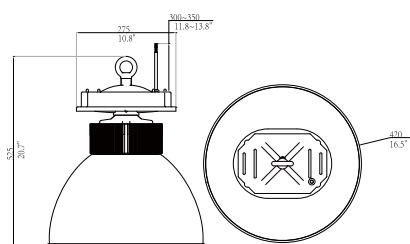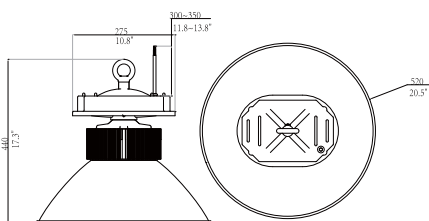| Model	CCT	Color	Lumen(lm) (±10%)	Beam (angle°)	LED Type	LED Qty.	Power(w) (±10%)	Voltage, Frequency	CRI	PF
GK-120-AW-W-P-05	5500-6500K	White	11060	45°	COB	3pcs	120	AC100-240V 50/60Hz	>70	≥0.9
GK-120-AW-NW-P-05	4000-4500K	Neutral White	10470							
GK-120-AW-WW-P-05	2700-3200K	Warm White	9900							
GK-120-AW-W-P-06	5500-6500K	White	10990	90°	COB	3pcs	120	AC100-240V 50/60Hz	>70	≥0.9
GK-120-AW-NW-P-06	4000-4500K	Neutral White	10370							
GK-120-AW-WW-P-06	2700-3200K	Warm White	9640							
GK-120-AW-W-P-07	5500-6500K	White	12030	120°	COB	3pcs	120	AC100-240V 50/60Hz	>70	≥0.9
GK-120-AW-NW-P-07	4000-4500K	Neutral White	11350							
GK-120-AW-WW-P-07	2700-3200K	Warm White	10550							
GK-150-AW-W-P-05	5500-6500K	White	13120	45°	COB	3pcs	150	AC100-240V 50/60Hz	>70	≥0.9
GK-150-AW-NW-P-05	4000-4500K	Neutral White	12390							
GK-150-AW-WW-P-05	2700-3200K	Warm White	11740							
GK-150-AW-W-P-06	5500-6500K	White	13580	90°	COB	3pcs	150	AC100-240V 50/60Hz	>70	≥0.9
GK-150-AW-NW-P-06	4000-4500K	Neutral White	12690							
GK-150-AW-WW-P-06	2700-3200K	Warm White	11670							
GK-150-AW-W-P-07	5500-6500K	White	14810	120°	COB	3pcs	150	AC100-240V 50/60Hz	>70	≥0.9
GK-150-AW-NW-P-07	4000-4500K	Neutral White	13840							
GK-150-AW-WW-P-07	2700-3200K	Warm White	12730							
GK-200-AW-W-P-05	5500-6500K	White	17780	45°	COB	3pcs	200	AC100-240V 50/60Hz	>70	≥0.9
GK-200-AW-NW-P-05	4000-4500K	Neutral White	16800							
GK-200-AW-WW-P-05	2700-3200K	Warm White	14930							
GK-200-AW-W-P-06	5500-6500K	White	19390	90°	COB	3pcs	200	AC100-240V 50/60Hz	>70	≥0.9
GK-200-AW-NW-P-06	4000-4500K	Neutral White	18120							
GK-200-AW-WW-P-06	2700-3200K	Warm White	16670							
GK-200-AW-W-P-07	5500-6500K	White	20290	120°	COB	3pcs	200	AC100-240V 50/60Hz	>70	≥0.9
GK-200-AW-NW-P-07	4000-4500K	Neutral White	18960							
GK-200-AW-WW-P-07	2700-3200K	Warm White	17440							

Application：

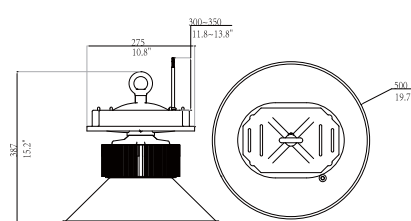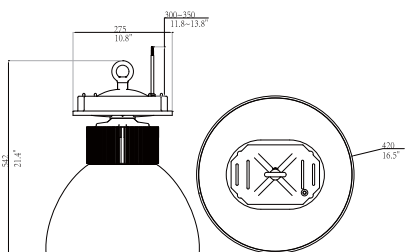Widely used in factory,basement,warehouse,parking lot,airports,shopping mall,railway station,farm etc.
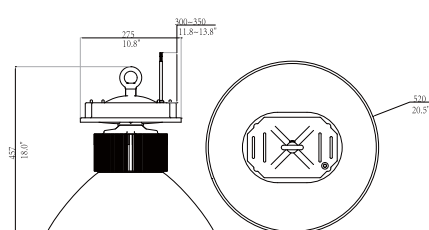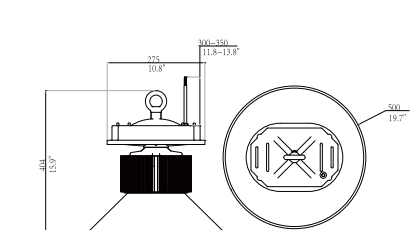

Dimension (Unit:mm):

120W 45°

120W 90°

120W 120°

150W 45°

150W 90°

150W 120°

200W 45° 200W 90° 200W 120°

P series 50-100W high-bay light 45° PC cover(optional)
Part number:205-05-0006-750

P series 120-300W high-bay light 45° PC cover(optional)
Part number:205-05-0006-751
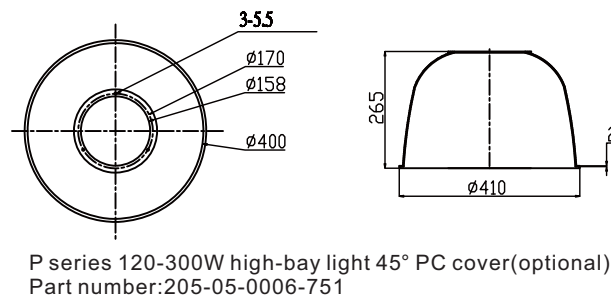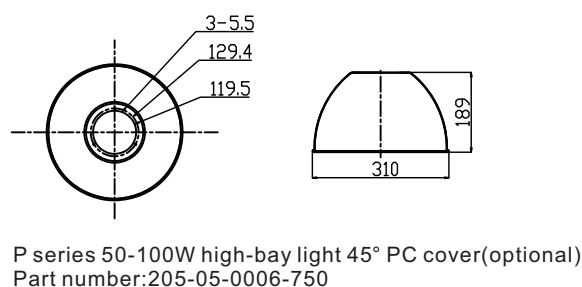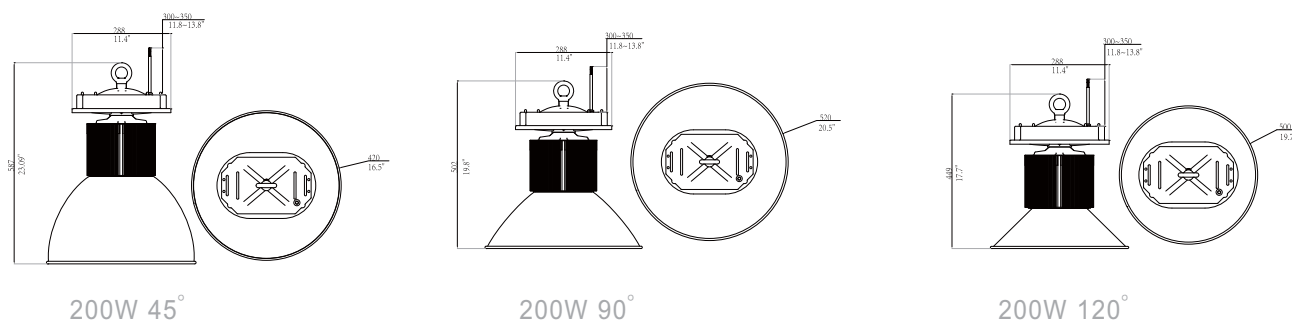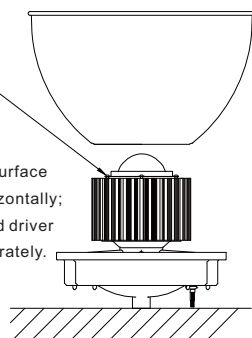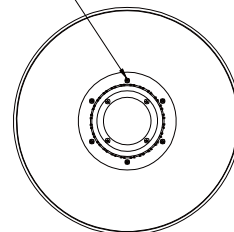
Installation Diagram:

1.Align hole position of lampshade to screws of installation surface, then install the lampshade.
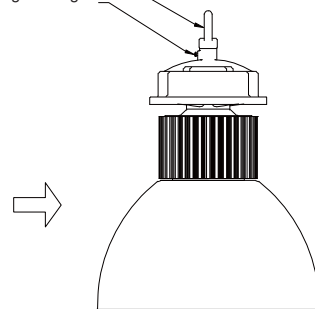
Remark:
1. First take lamp body out; put it on surface or package it into EPE, and put it horizontally;
2. Please prepare one set cross -head driver and one set slotted screw driver seperately.

2. Tightening fixing screw of lampshade one by one, then lampshade installation finish.

3.Install ring and tightening it;
4.Install screws and tightening it.

Installation of 50-100W High Bay Light with frosted lampshde
(Installation of 50-300W high bay light with PC cover is similar to above diagram)

Package Information:

Lamp body dimension:

120W: 372*270*295mm (1pcs/carton)

150W: 372*270*315mm (1pcs/carton)

200W: 372*270*365mm (1pcs/carton)

45° lamp cover dimension:

120-200W: 480*480*590mm (20pcs/carton)

90° lamp cover dimension:

120-200W: 570*570*400mm (20pcs/carton)

120° lamp cover dimension:

120-200W: 560*560*360mm (20pcs/carton)

45°/90°/120°lamp cover+net weight of lamp body:

120W: 5.0KG

150W: 5.3KG

200W: 6.4KG

45°/90°/120°lamp cover+gross weight of lamp body:

120W: 5.5KG

150W: 5.8KG

200W: 7.2KG

Installation information:

1. Power off before installation;

2. Make sure the installation material can endure the lamp weight; fix installation accessories securely
   on the lamp, then mount the lamp into the hook of intalled object;

3. Connect light wire to power wire, seal the joint with insulation.

4. If choose suspendent installation, please first fix the pendant chain on the installed surface,
   then fix the other end into lamp; finally adjust the length of pendant chain and confirm it won't loosen and drop.

⚠ Notice：

1. Please first read the product specification carefully, make sure the using environment conform
   to specification, then it can be used;

2. Please confirm the input voltage, frequency before use;

3. This product must be installed by professionals;

4. If there is any damage to the power wire or shell of the product, it should be taken as defective product
   and do not use it;

5. Dangerous high voltage, non-professionals are not allowed to maintain the product;

6. If external soft cable or soft wire of the light is damaged, it should be replaced by manufacturer or service
   agent or personnel iwth similar qualification to avoid danger.