



Lighting Best International Ltd.

Product specification



Model No.:LB-ID168

Product name:

30W-60W LED UFO high bay lights

1. Main picture



Hook style



E40 style



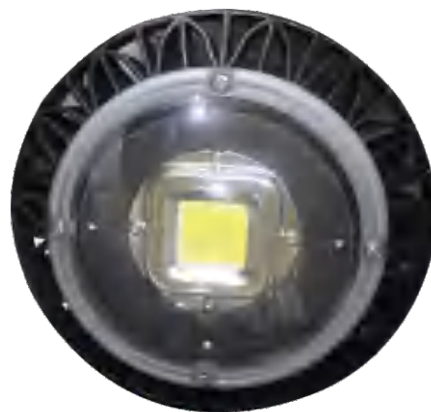
yellow housing



U bracket optional



silver and smd3030



black and COB

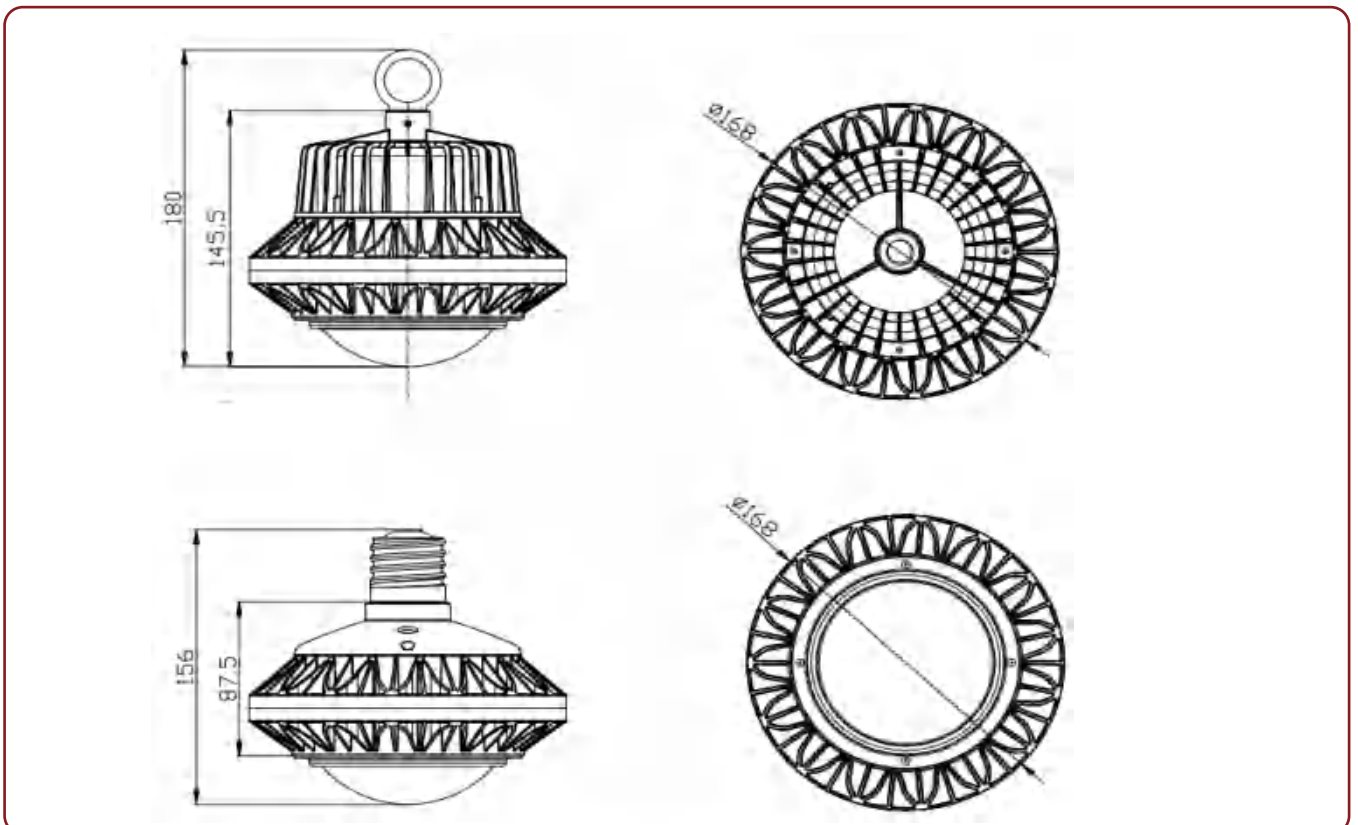
2. Product feature

1. high-quality aluminum alloy die-casting shell, product hollowed-out design, excellent heat dissipation effect, solid and durable products;
2. Power range: 30 ~ 60W;
2. outdoor anti-UV PC lens, dustproof, easy to maintain;
3. products can be made into E40 or E27 interface products;
4. U bracket optional
5. IP65.

3. Quick Details

Keyword:	UFO LED High Bay Light	Model Number:	LB-ID168-WXXX
power range	30 ~ 60W	main material of Housing	ADC12 Die-cast heatsink
support customize	yes	optical structure design	UV resistance PC lens
Input Voltage(V):	AC100 ~ 240V/50/60HZ	power factor	> 0.95
Driver Brand:	Meanwell/sosun/lightingbest/others	Extra function optional /Smart Functions:	Dimming/DALI /emergency lighting/ motion sensor/ZIGBEE intelligent control
Place of Origin:	China	product Brand:	lightingbest or customized
LED Chip Brand:	bridgelux/cree/philips /osram/sanan/others	Luminous Efficiency(lm/w):	max180LM/W(when CCT6000K)
LED type	flip-chip COB/SMD3030	Beam angle:	120°
Color Temperature(CCT):	3000k-6500k optional	CRI (Ra>):	70 ~ 90 optional
lifetime(Hours)	50000	Warranty	3 ~ 5 Years
certificate	CE, Rohs, UL	IP Rating:	IP65 Waterproof
Working Temperature(°C):	-35°C ~ +60°C	storage temperature	-30°C ~ +50°C
packing size	185*185*205	N.W./G.W.	1.5/1.9 (kg)

4.1 product diemension



4.3 other certificate

شهادة - Certificate - 증명서 - Сертификат - 證明書

Shenzhen ZKT Technology Co., Ltd.
1/F, No. 101, Building B, No. 6, Tangwei Community Industrial Avenue,
Fuhai Street, Bao'an District, Shenzhen, China



Certificate of Compliance

Certificate Number: ZKT-24062010228C

Certificate's Holder : Lighting Best International Limited
F12, bldg 22(Pujing Semiconductor Ind.Park), Chuangye Ind. Zone, Shapuwai Community, Songgang St, Baoan, Shenzhen

Manufacturer : Lighting Best International Limited
F12, bldg 22(Pujing Semiconductor Ind.Park), Chuangye Ind. Zone, Shapuwai Community, Songgang St, Baoan, Shenzhen

Trade Mark : N/A

Product : LED UFO high bay Light

Model(s) : LB-ID320-WAAA (LB-ID320A)
LB-ID320-WBBB (LB-ID320B)
LB-ID320-WCCC (LB-ID320C)
LB-ID320-WDDD (LB-ID320D)
LB-ID168-W030, LB-ID168-W040,
LB-ID168-W060, LB-ID168-W080.

Test Method : IEC 60321-5:2013A IEC 62321-4:2013+A1:2017A
IEC 62321-7-2:2017B IEC 62321-4:2015B IEC 62321-4:2017
& IEC 62321-3-1:2013 & IEC 62321-7-1:2015

The following products have been tested by us and found to comply with the (RoHS) Directive 2011/65/EU Annex B amending Annex (EU)2015/862 and amending Annex (EU)2017/2102. It is possible to use CE Marking to demonstrate the conformity with the Directive. It is only valid in connection with the test report number: ZKT-24062010228C.




The Certificate of Compliance is based on single evaluation of the submitted sample(s) of the above mentioned product. It does not imply an assessment of the whole product and relevant. Directives to be observed:
RoHS Directive 2011/65/EU

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LB-ID320-WCCC (LB-ID320C)
LB-ID320-WDDD (LB-ID320D)
LB-ID168-W030, LB-ID168-W040,
LB-ID168-W060, LB-ID168-W080.

Test Standard : EN IEC 61000-4-2:2019+A11:2020, EN IEC 61547:2024
EN IEC 61000-3-2:2019(A1):2021(A2):2024,
EN 61000-3-3:2013(A1):2019(A2):2021
EN 61006-4-3:2009, EN IEC 61000-4-3:2020,
EN 61000-4-4:2012, EN 61000-4-5:2014+A1:2017,
EN IEC 61000-4-6:2023, EN 61000-4-6:2010,
EN IEC 61000-4-11:2020

The following products have been tested by us and found to comply with the (EMC) Directive 2014/53/EU. The essential requirements are fulfilled accordingly based on the technical specifications applicable at the time of issuance. See also notes overhead. It is only valid in connection with the test report number: ZKT-24062010229C.




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EMC Directive 2014/53/EU

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Certificate of Compliance

Certificate Number: ZKT-24062010230C

Certificate's Holder : Lighting Best International Limited
F12, bldg 22(Pujing Semiconductor Ind.Park), Chuangye Ind. Zone, Shapuwai Community, Songgang St, Baoan, Shenzhen

Manufacturer : Lighting Best International Limited
F12, bldg 22(Pujing Semiconductor Ind.Park), Chuangye Ind. Zone, Shapuwai Community, Songgang St, Baoan, Shenzhen

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LB-ID320-WDDD (LB-ID320D)
LB-ID168-W030, LB-ID168-W040,
LB-ID168-W060, LB-ID168-W080.

Test Method : IEC 60321-5:2013A IEC 62321-4:2013+A1:2017A
IEC 62321-7-2:2017B IEC 62321-4:2015B IEC 62321-4:2017
& IEC 62321-3-1:2013 & IEC 62321-7-1:2015

The following products have been tested by us and found to comply with the (RoHS) Directive 2011/65/EU Annex B amending Annex (EU)2015/862 and amending Annex (EU)2017/2102. It is possible to use CE Marking to demonstrate the conformity with the Directive. It is only valid in connection with the test report number: ZKT-24062010230C.




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RoHS Directive 2011/65/EU

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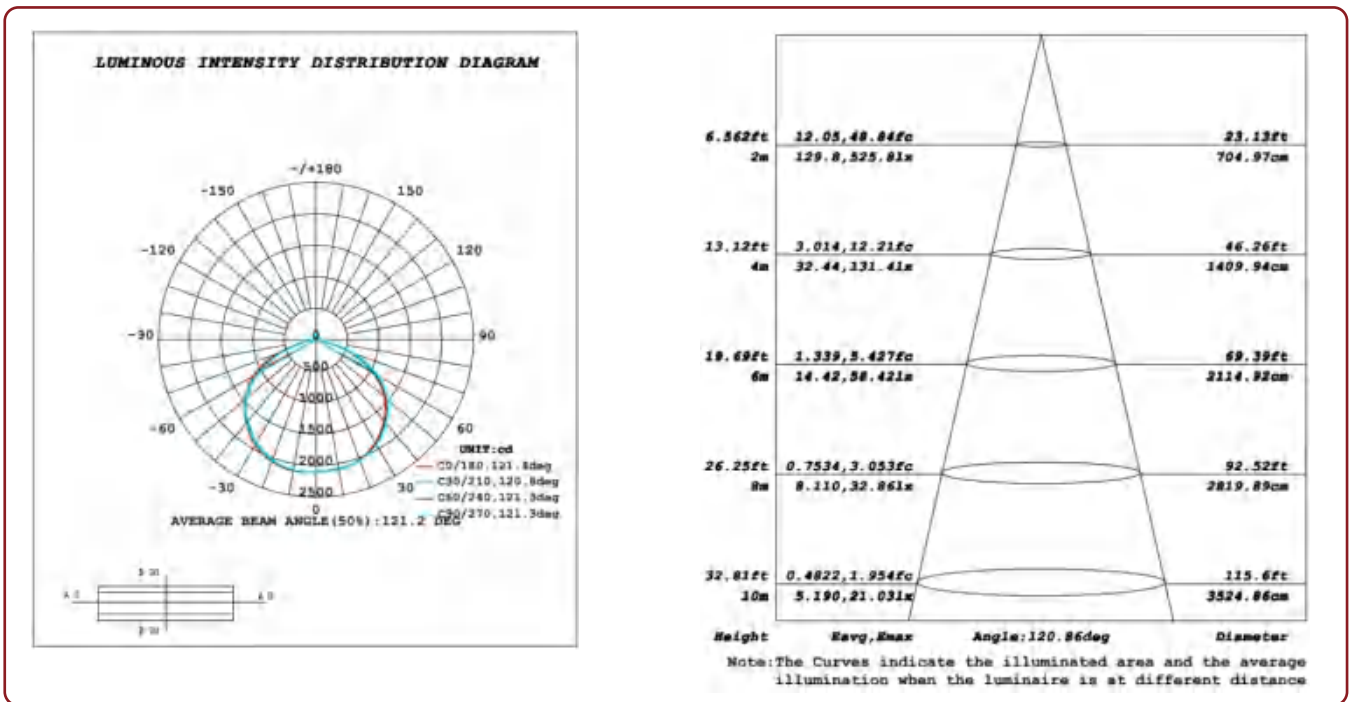
Test Standard : EN 60529:1991+A1:2000+A2:2013

The following products have been tested by us and found to comply with the (IP65) Directive 2014/53/EU. The essential requirements are fulfilled accordingly based on the technical specifications applicable at the time of issuance. See also notes overhead. It is only valid in connection with the test report number: ZKT-24062010231C.




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IP65 Directive 2014/53/EU

4.3 optical parameter and lights distributor curve



4.4 packing



5. application scene

general application:;Factory, Warehouse,Workshop,, Supermarket, etc.



6. contact us

mobile/wechat/whatsapp/skype(same number)

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