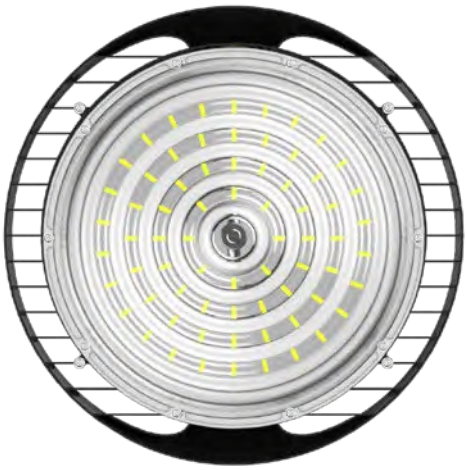
LED High Bay

GDXL1028

PRODUCT DATASHEET

100W/150W/200W





Product Features

- Fin-type die-cast aluminum heat dissipation body, air convection design, excellent heat dissipation performance;
- Black frosted texture spray on surface, beautiful atmosphere, and has excellent corrosion resistance;
- Adopt professional optical design lens, 70° accurate angle control;
- Aluminum reflective cover can be added to prevent glare and provide double irradiation angle control;
- IP65 waterproof and dustproof grade, can deal with a variety of harsh environment;
- High performance LED chips, lumen efficiency 100lm/W;
- Flicker free，4KV surge，meeting project requirements;
- Using efficient constant IC driver, with protection of over temperature, over voltage, short circuit, circuit break, safe and reliable;
- No UV, infrared radiation, no mercury environmental protection.

Application

- Indoor stadium
- Factory
- Warehouse
- Exhibition hall



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LED High Bay

GDXL1028

PRODUCT DATASHEET

100W/150W/200W

General Information Data

Electrical parameters	
Rated Voltage	170-240VAC
Rated Frequency	50/60Hz
Surge	4KV
Safety Class	Class Ⅰ
Life Data	
Life Time	25000h
Switch Times	＞12500
Operation Data	
IP	IP65
Operating Temperature	-20°C~+40°C
Storage Temperature	-20°C~+60°C
Mechanical Data	
Housing Material	Aluminum
Cover Material	PC optical lens
Other	
SDCM	＜6
Certification	SASO2902/CB/ROHS



Base Specification

Model	Watts (W)	PF	Luminous Flux (lm)	Efficacy (lm/W)	Ra	Beam Angle
GDXL1028 100W 6500K	100W	0.9	10000	100	80	70°
GDXL1028 100W 4000K	100W	0.9	10000	100	80	70°
GDXL1028 100W 3000K	100W	0.9	9000	90	80	70°
GDXL1028 150W 6500K	150W	0.9	15000	100	80	70°
GDXL1028 150W 4000K	150W	0.9	15000	100	80	70°
GDXL1028 150W 3000K	150W	0.9	13500	90	80	70°
GDXL1028 200W 6500K	200W	0.9	20000	100	80	70°
GDXL1028 200W 4000K	200W	0.9	20000	100	80	70°
GDXL1028 200W 3000K	200W	0.9	18000	90	80	70°

Accessories





Reflector
Need another purchase

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LED High Bay

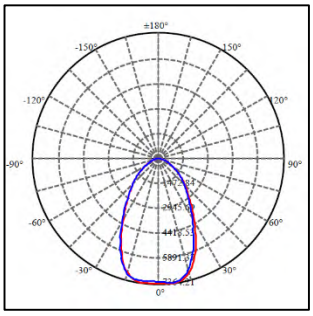
GDXL1028

PRODUCT DATASHEET

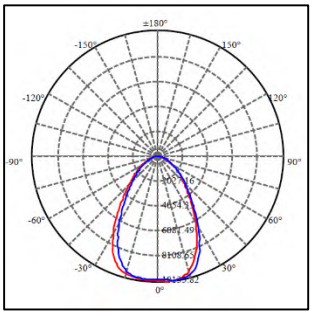
100W/150W/200W

Photometric Diagram

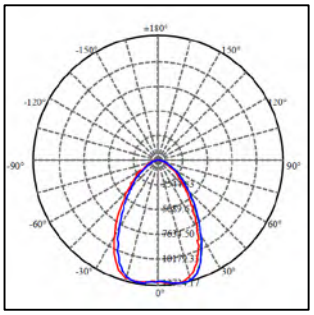
GDXL1028 100W



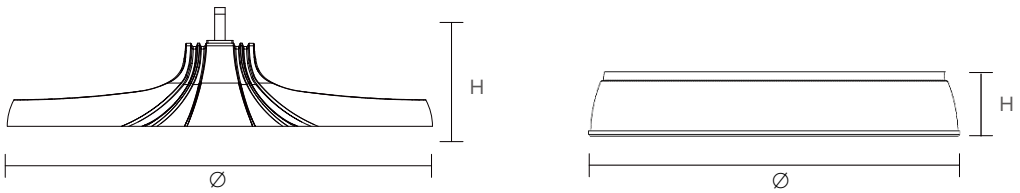
GDXL1028 150W



GDXL1028 200W



Dimensional Drawing & Packaging Information



Model	Dimension(mm)	Single Box Dimension (L*W*H)mm	Outer Box Dimension (L*W*H)mm	Packaging Unit (PCS/CTN)
GDXL1028 100W	∅278*74	315*105*310	650*445*330	8
GDXL1028 150W	∅324*82	370*105*355	660*385*425	6
GDXL1028 200W	∅365*88	410*115*405	480*430*425	4
FGZ(Reflector) 100W	∅298*51	-	420*420*350	30
FGZ(Reflector) 150W	∅347*58	-	480*480*430	30
FGZ(Reflector) 200W	∅390*64	-	520*520*500	30

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