

# ICON UFO-UGR (Low Glare)

## Highbay Lighting

The Low Glare ICON UFO UGR Series comes with a next generation high quality reflector optic, ensuring glare reduction and excellent lighting performance for different applications. The optic system features a honeycomb reflector baffle specially designed to reduce the amount of glaring without the use of traditional reflectors. This new optic system is available with 60° or 110° beam angle and therefore suitable for most ceilings heights.

High grade materials and perfect workmanship provide excellent cooling abilities and a long lifespan. A full range of optional features like dimmable drivers, reflectors and sensors further enhance the usefulness of this fixture.

Pleasant Appearance, Compact & Robust  
Convenient, Sturdy & Light Weight



LED Generation

[www.gruppelighting.com](http://www.gruppelighting.com)

### Application

Multipurpose Hall, Sport Arena, Auditorium, Shopping Complex, Warehouse and etc..

### Characteristic

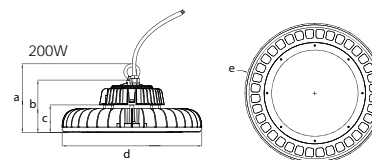
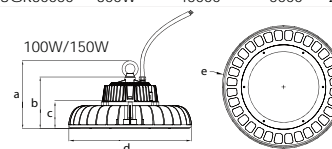
Light source	: LED
Power correction factor	: > 0.9
Insulation	: Class 1
Index Protection (IP)	: IP 65
Colour rendering (CRI)	: ≥ 70
Colour temperature (CCT)	: 3000K ~ 6500K
Other CCT & CRI available upon request	
Weight (Gross)	: 5.3 kg ~ 11.0 kg

### Specification

Type	ICON UFO - UGR
Light source	LED
Wattage	100W, 150W, 200W, 300W
Nominal efficacy	>150 lm/w
Color temperature (CCT)	3000K ~ 6000K <i>Other CCT and CRI available upon request</i>
Color rendering Index (CRI)	≥ 70. CRI ≥ 80 available upon request
Useful life	> 50000 hours
Working temperature	-30° ~ 40°
Beam angle	60°, 90°, 105°
Main voltage	AC 100-277V/ 50-60Hz
Material	ADC12 Aluminum alloy
Color	Black
Optional	iTouch IOT System, DALI dimming control system Sensor system

### Ordering Code Dimmensions

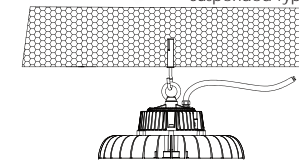
Code	Wattage	Nominal Flux	CCT	a	b	c	d	e
UGR10050	100W	15000	5000	177	134	70	320	320
UGR15050	150W	22500	5000	177	134	70	320	320
UGR20050	200W	30000	5000	180	137	73	365	365
UGR30050	300W	45000	5000	260	141	88	400	400



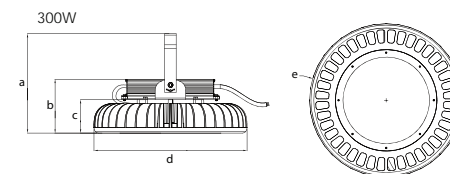
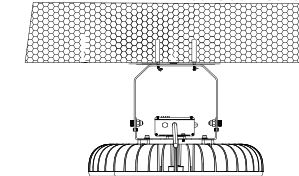
UGR Reflector



Suspended Type



Surface Mounted



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Due to our continued development, we reserve the right to revise the specification of all products without prior notice.

LED Generation