



LED LIGHTING

LED Highbay Light **G3**

Features

- Generation 3
- Compatible microwave sensor
- High performance and reputable brand led chips and driver.
- Clear polycarbonate lens with no risk of lamp breaking for safe industry applications.
- High mechanical impact resistance and ingress protection rating.
- No cooldown needed before the restart.
- Compact in size and easy for transportation.
- Suitable for LED industry lighting.
- 5 Year warranty.

Specification

Item Code	Power(W)	CCT(K)	Luminous Flux(lm)	Beam Angle
SL 62213 G3	100	6,000	>15,000	90°
SL 62223 G3	150	6,000	>22,000	90°
SL 62233 G3	200	6,000	>30,000	90°
SL 62243 G3	240	6,000	>36,000	120°

Technical Characteristics

Efficiency	150lm/W
Input Voltage	AC85 - 265V
IP Rating	IP65
CRI (Ra)	80+
Power Factor	>0.95
Lumen Maintenance	>50,000 hours

Temperature Ranges

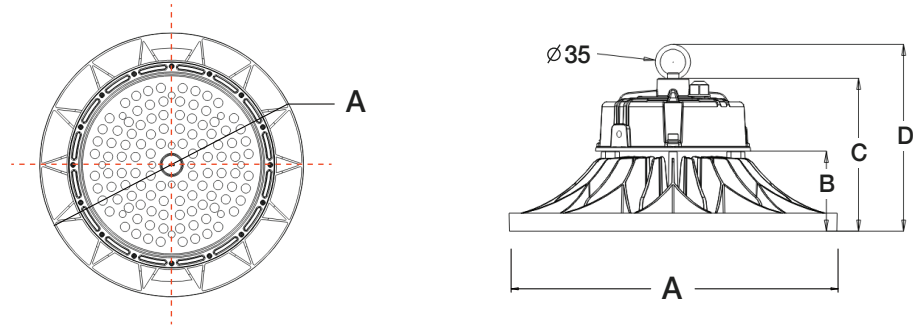
Operating temperature	-30~50°
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Warranty

Warranty	5 Years
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Physical Characteristics

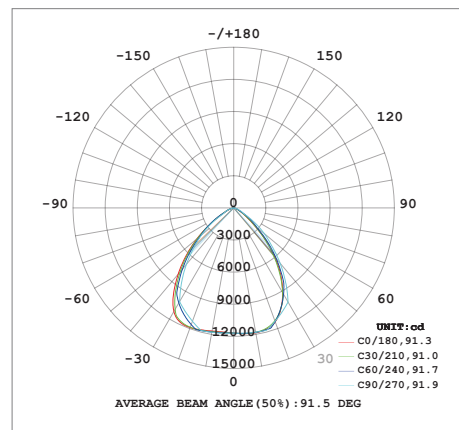
Profile Drawings



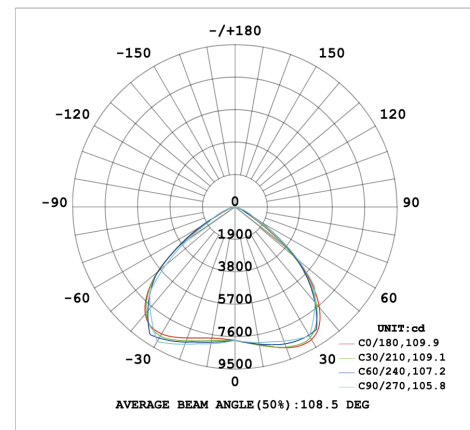
Dimensions (mm)

Item Code	Power	A(Dia)	B(Height)	C(Height)	D(Height)	Weight(Kg)
SL 62213	100W	245	53.45	112.24	146	2.0kg
SL 62223	150W	270	77.98	125.85	159	2.5kg
SL 62233	200W	320	67.05	149.28	182.5	3.0kg
SL 62243	240W	320	89.45	160.75	182.5	3.0kg

Photometry

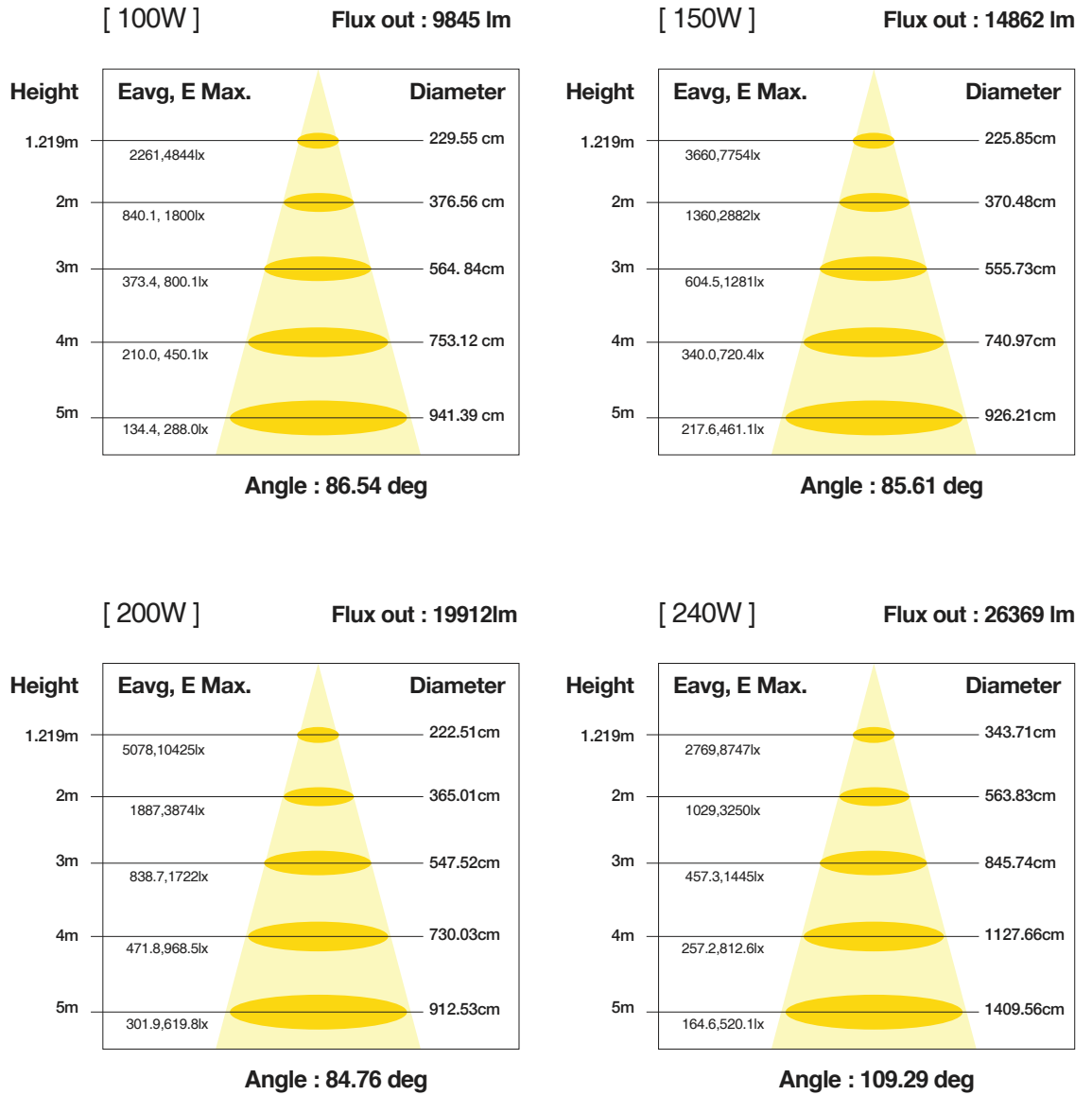


90°



110°

Diagram of Degradation for Luminous



*Note : The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.