

LED LOC-SLHB High Bay Series



80W or 100W



150W



200W or 250W

FEATURES

- 4W up-light
- Easy installation and maintenance
- IP65 rated
- Corrosion and rust proof
- 50,000 hours lifetime

SUITABLE APPLICATIONS

- Warehouses
- Stadiums
- Factories
- Supermarkets
- Logistic Centers
- Exhibition Halls

CONSTRUCTION:

Fixture body and endcaps are fabricated from aluminum for maximum rigidity. Lightweight aluminum heat sink designed to perform naturally convective cooling.

OPTICAL SYSTEM:

Seoul 2835 LED chips. General, medium, aisle distributions available to meet both horizontal and vertical light level requirements.

WARRANTY:

5-year limited warranty. Actual performance may differ as a result of end-user environment and application.

ELECTRICAL:

Uses a 90°C-case temperature driver for maximum life at high temperatures. 0.90 power factor. Available as 120-277V input. 8FT power cord comes standard. -40°C to 50°C

INSTALLATION & MOUNTING:

Hanging hook or U-bracket.

CONTROLS & DIMMING:

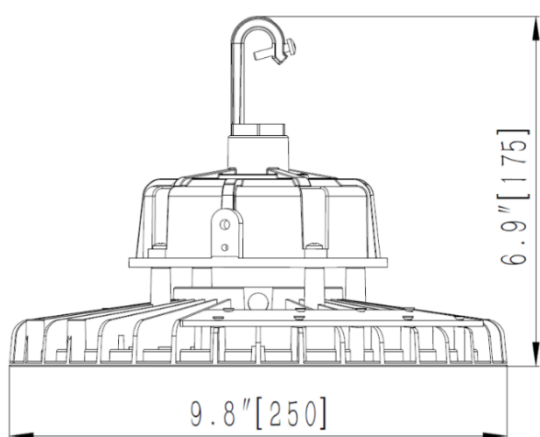
0-10V dimming comes standard. Suitable for use with LED dimmers. Motion sensor and remote-control options available.



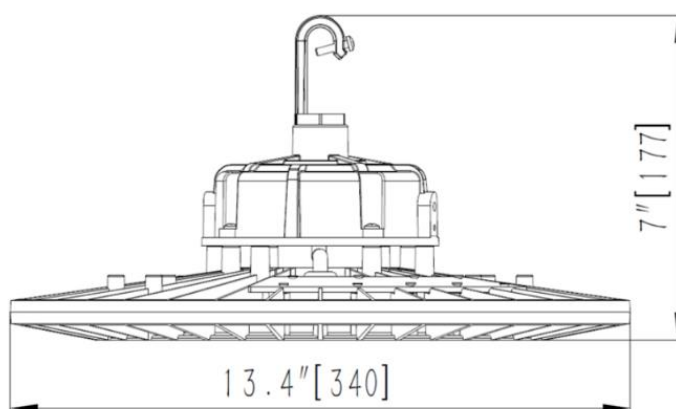
MODEL NUMBER – 5,000K	WATTAGE	LUMENS	EFFICACY	CRI	POWER FACTOR	THD	REPLACES
LOC-SLHB-80W50K-LV[Blank or -MS or -PS or -MP]	80W	12,160LM	152LM/W	80	0.9	20%	175W – 250W HID
LOC-SLHB-100W50K-LV[Blank or -MS or -PS or -MP]	100W	15,200LM	152LM/W	80	0.9	20%	250W – 400W HID
LOC-SLHB-150W50K-LV[Blank or -MS or -PS or -MP]	150W	22,800LM	152LM/W	80	0.9	20%	400W – 600W HID
LOC-SLHB-200W50K-LV[Blank or -MS or -PS or -MP]	200W	30,400LM	152LM/W	80	0.9	20%	600W – 750W HID
LOC-SLHB-250W50K-LV[Blank or -MS or -PS or -MP]	250W	38,000LM	152LM/W	80	0.9	20%	750W – 1,000W HID

Series	Wattage	CCT Options	Voltage	Optional
LOC-SLHB	80W 100W 150W 200W 250W	5000K	LV = 120-277VAC HV = 277-480VAC	MS = Motion Sensor NS = No Sensor

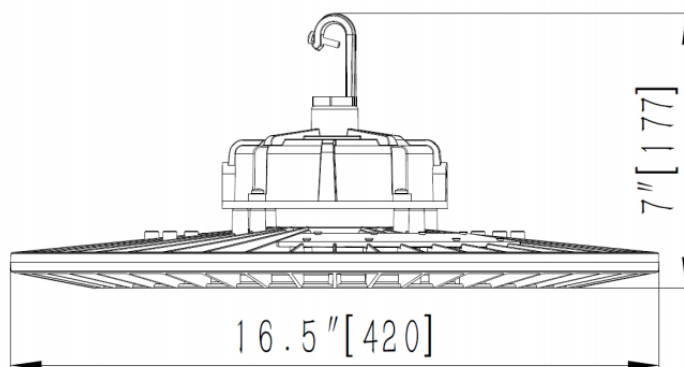
MEASUREMENTS



80W or 100W



150W

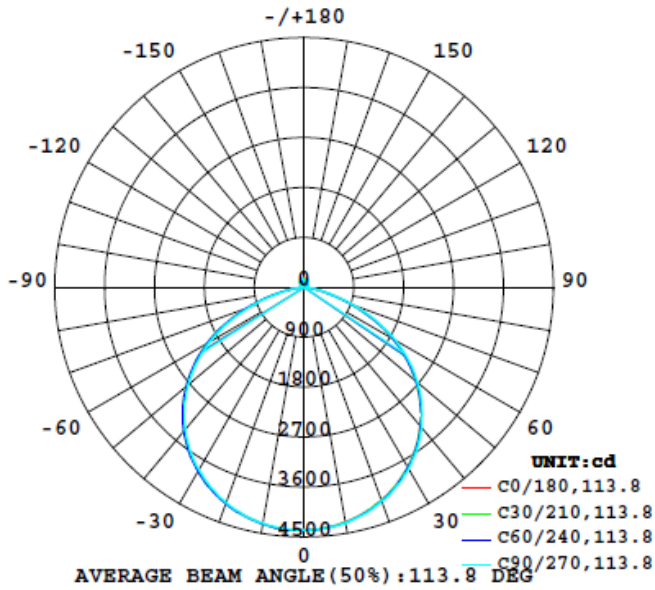


200W or 250W

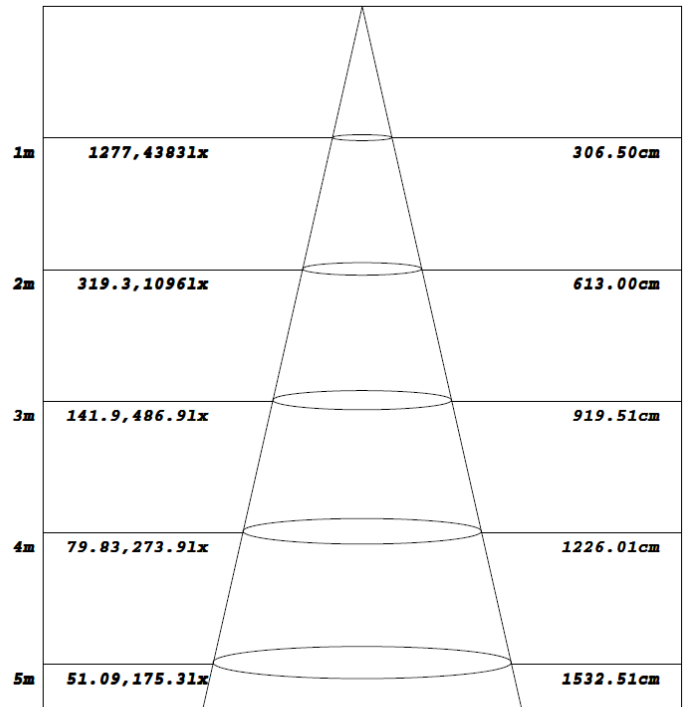
MODEL	QUANTITY	WEIGHT	UPC CODE
LOC-SLHB-80W50K-LV[Blank or -MS or -PS or -MP]	1	6.15 lbs	00815586025565
LOC-SLHB-100W50K-LV[Blank or -MS or -PS or -MP]	1	6.15 lbs	00815586025589
LOC-SLHB-150W50K-LV[Blank or -MS or -PS or -MP]	1	8.93 lbs	00815586025602
LOC-SLHB-200W50K-LV[Blank or -MS or -PS or -MP]	1	10.52 lbs	00815586025619
LOC-SLHB-250W50K-LV[Blank or -MS or -PS or -MP]	1	10.58 lbs	00815586025626

80W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



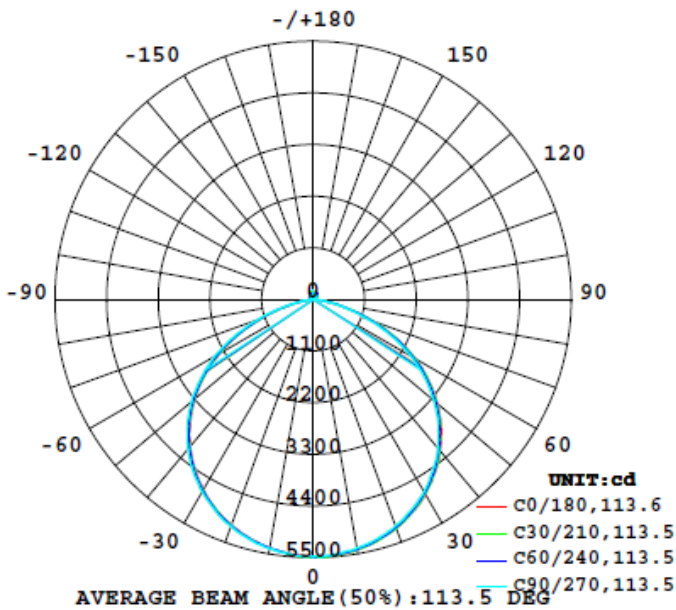
Flux out: 9515 lm



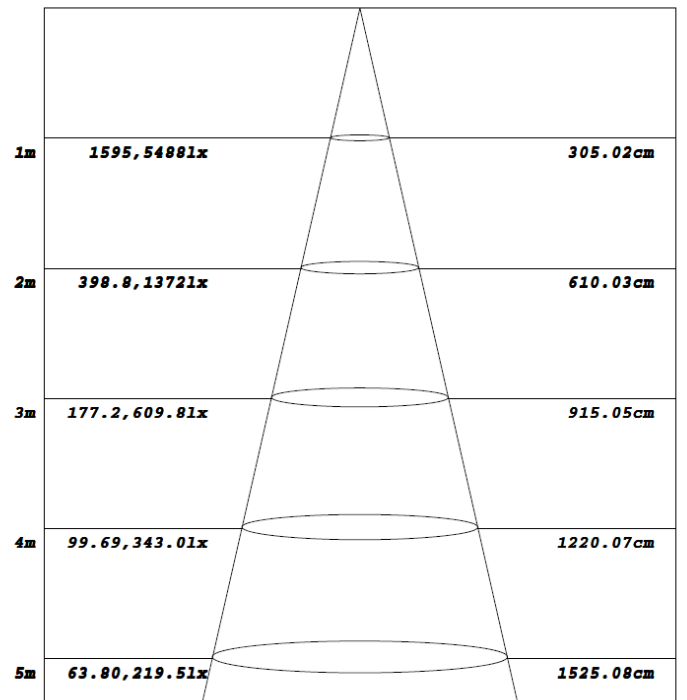
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

100W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



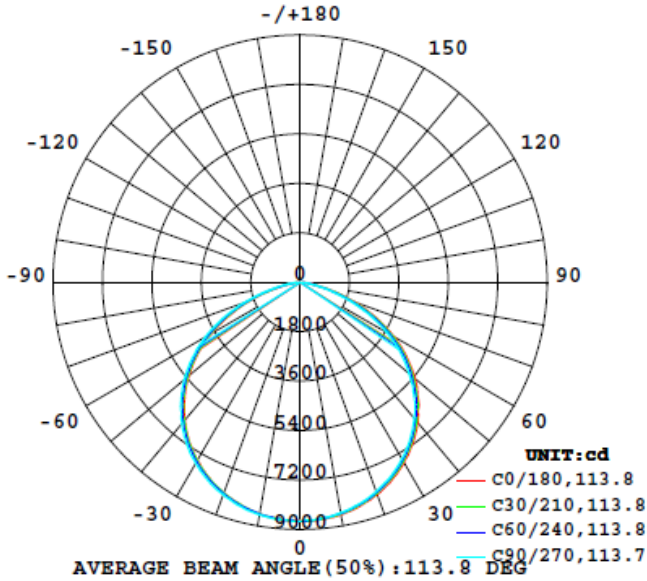
Flux out: 11882 lm



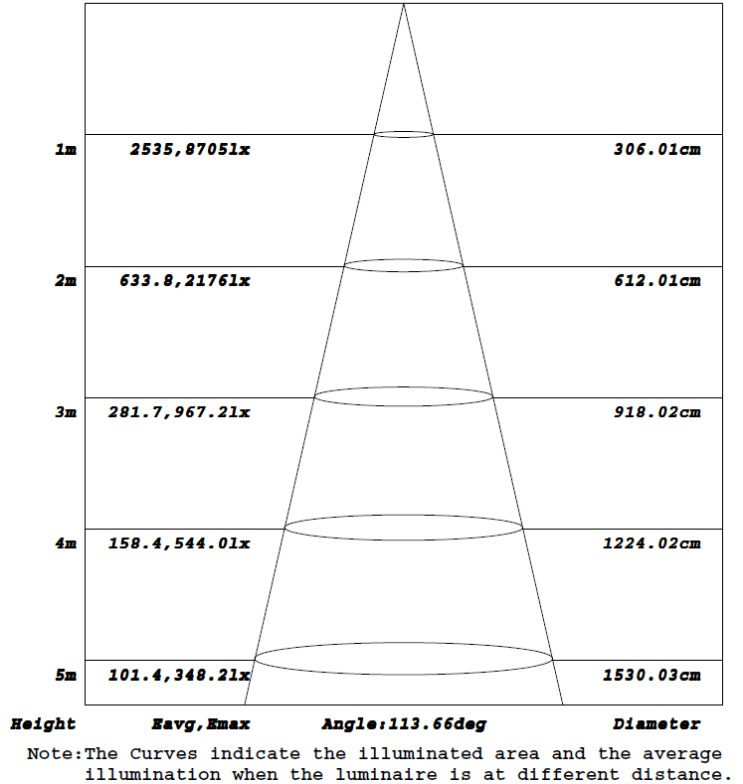
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

150W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

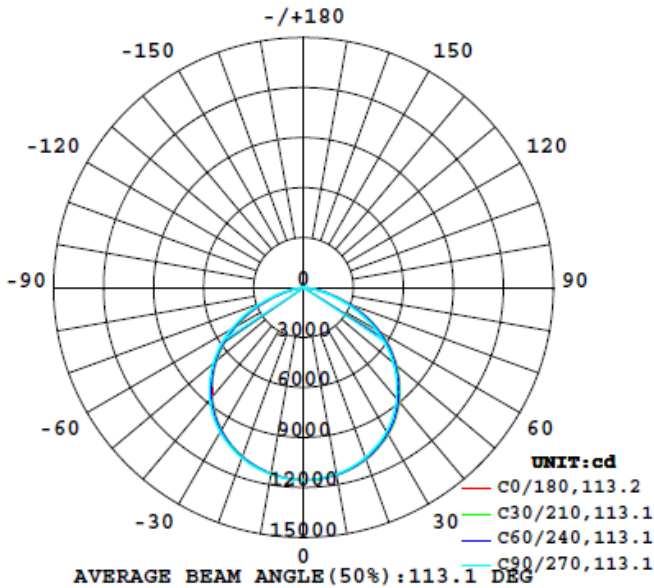


Flux out: 18895 lm

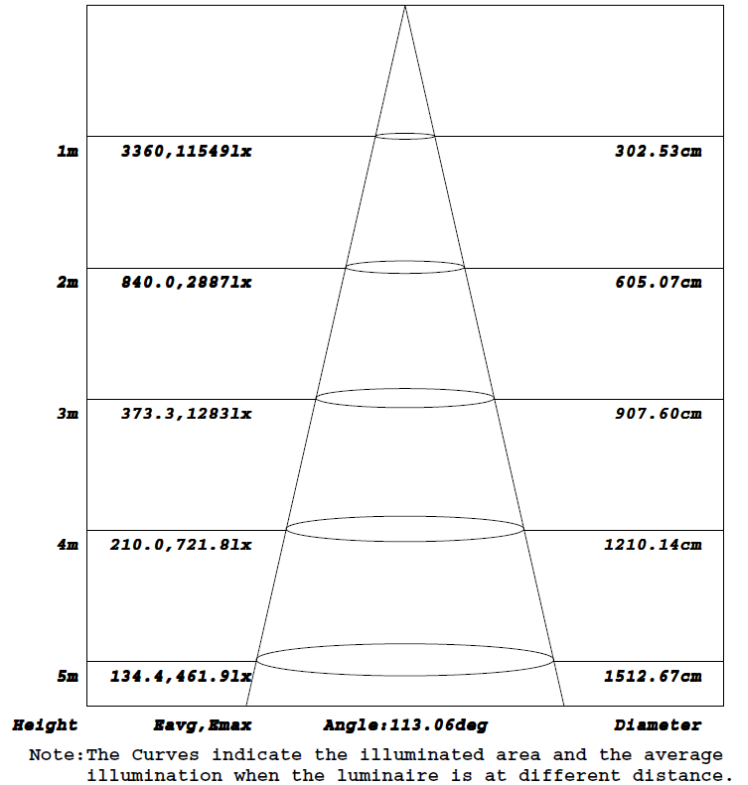


200W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

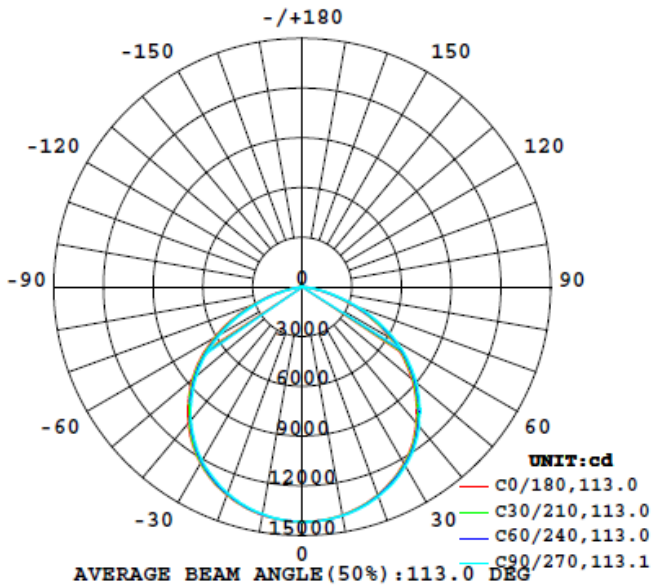


Flux out: 25030 lm

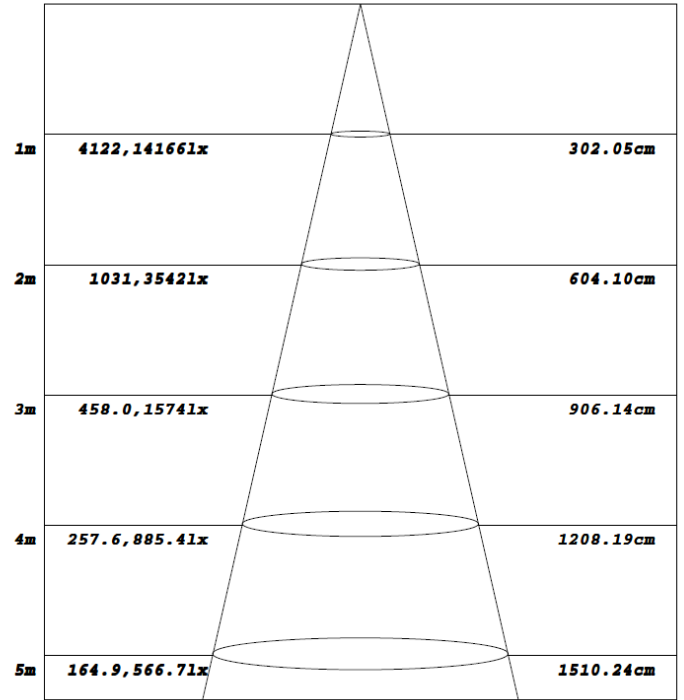


250W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Flux out:30706 lm



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

MOUNTING OPTIONS

U-Bracket



Hook



OPTIONAL ACCESSORIES



Motion Sensor
LOC-ANT-5-4T



Remote Control
LOC-RC-100



PC Reflector



Emergency Driver
LOC-HBEMDR-25WHV