

LED STADIUM LIGHT

High performance
 Easy installation
 Safe and environmentally friendly
 Commercial grade
 Saving Energy

Features

600~800W available
 Energy saving 50% at least
 UL, cUL, DLC Approved
 140LM/W SMD3030 Chips
 5 years warranty
 Universal voltage AC100~277V
 15° 30° 60° Beam Angle
 Incredible brightness
 4 ranges of CCT for you choice
 Using high quality LED chips.
 Internal driver easy to install
 OEM special design company LOGO
 The perfect light for outdoor areas
 Net weight: 22kg(600W) 23kg(800W)
 Gross weight: 23kg(600W) 24kg(800W)
 Package size: 682*612*245mm(carton)

Applications

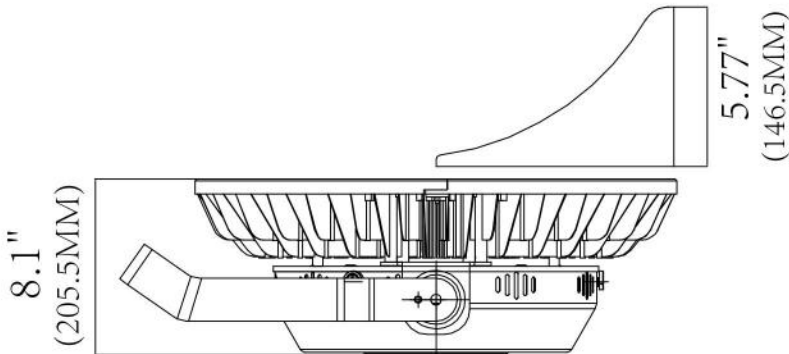
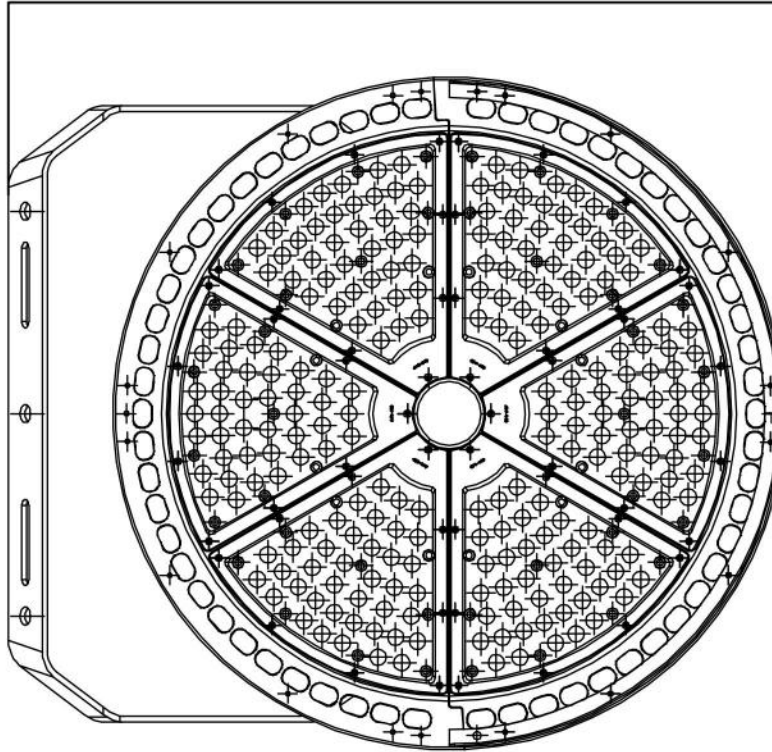
LED Stadium Light series can be widely used in stadiums, riding arenas, baseball, football fields, pool, parks, docks, shipyard etc.



Series	Lumens	Base	Beam Angle (Degree)	Electrical Data	LED Type	Color temperature	Color rendering index
NG-CL-600W	84000LM 84,000 lumens	3 pin wires	15° 30° 60°	Input Voltage 100-277V 50~60Hz	SMD3030 chips	WW 3000 K	70 70 CRI
NG-CL-800W	104000LM 104,000 lumens	3 pin wires		Total Power(W) 600W 800W		NW 4000 K DW 5000 K CW 5700 K	80 80 CRI 90 90 CRI
				Power Factor(%) >90			

DIMENSIONS

25.67" (652MM)

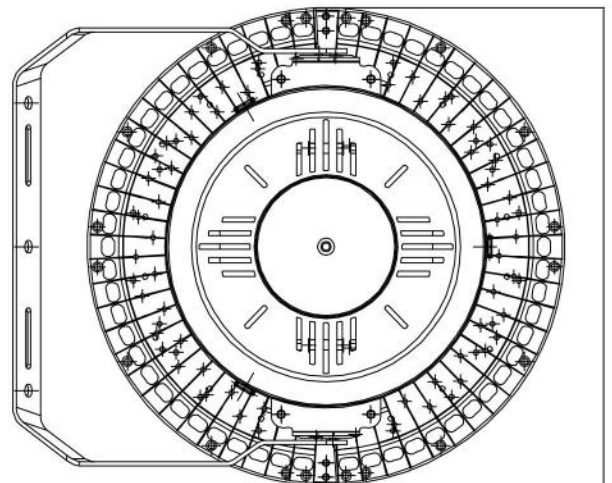


8.1"

(205.5MM)

5.77"

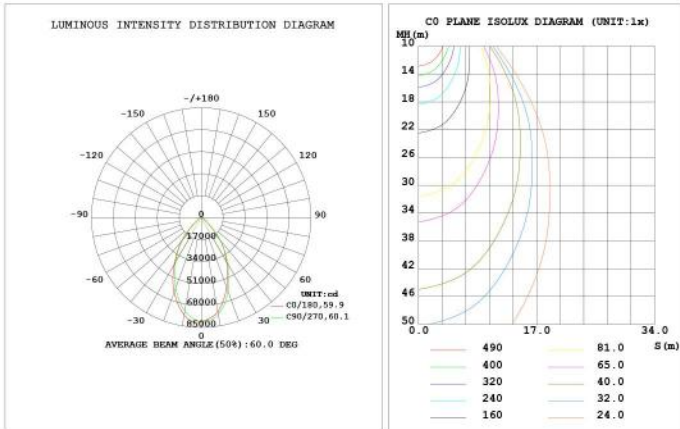
(146.5MM)



22.24" (565MM)

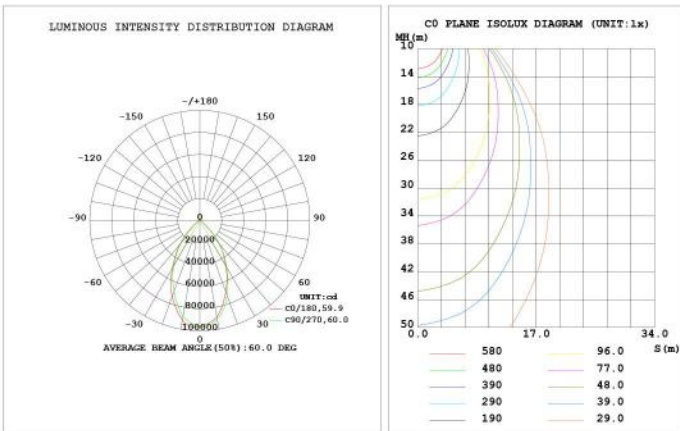
PHOTOMETRICS

DATA OF LAMP		PHOTOMETRIC DATA				EFF: 143.44 lm/W
MODEL	UNK-HB600S5-A	I _{max} (cd)	81187	S/MH (C0/180)	0.91	
NOMINAL POWER (W)	600	LOR (%)	100.0	S/MH (C90/270)	0.87	
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	86920	η UP, DN (C0-180)	0.1, 50.2	
NOMINAL FLUX (lm)	86920.4	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.1, 49.6	
LAMPS INSIDE	1	η up (%)	0.3	CIBSE SHR NOM	0.75	
TEST VOLTAGE (V)	220	η down (%)	99.7	CIBSE SHR MAX	0.95	

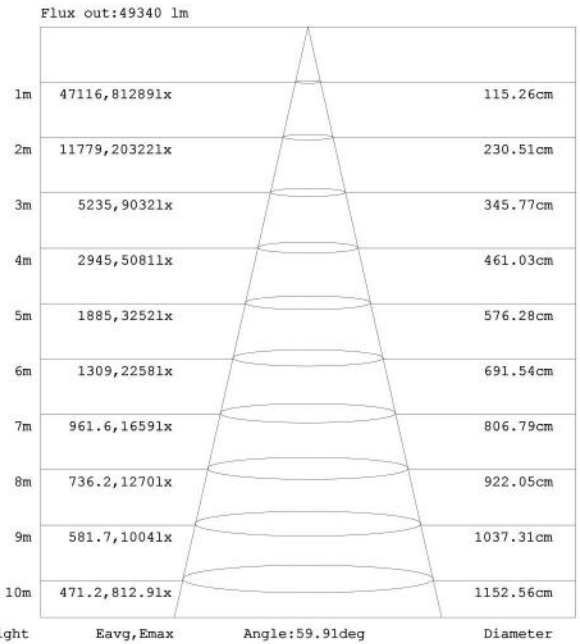


600W

DATA OF LAMP		PHOTOMETRIC DATA				EFF: 129.99 lm/W
MODEL	UNK-HB800S5-A	I _{max} (cd)	97036	S/MH (C0/180)	0.91	
NOMINAL POWER (W)	800	LOR (%)	100.0	S/MH (C90/270)	0.86	
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	103801	η UP, DN (C0-180)	0.1, 50.3	
NOMINAL FLUX (lm)	103801	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.1, 49.4	
LAMPS INSIDE	1	η up (%)	0.3	CIBSE SHR NOM	1.00	
TEST VOLTAGE (V)	220	η down (%)	99.7	CIBSE SHR MAX	1.00	

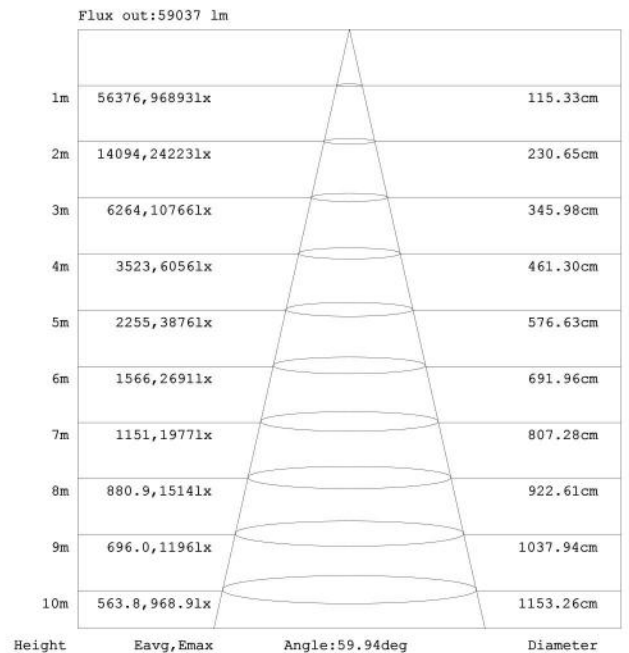


800W



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

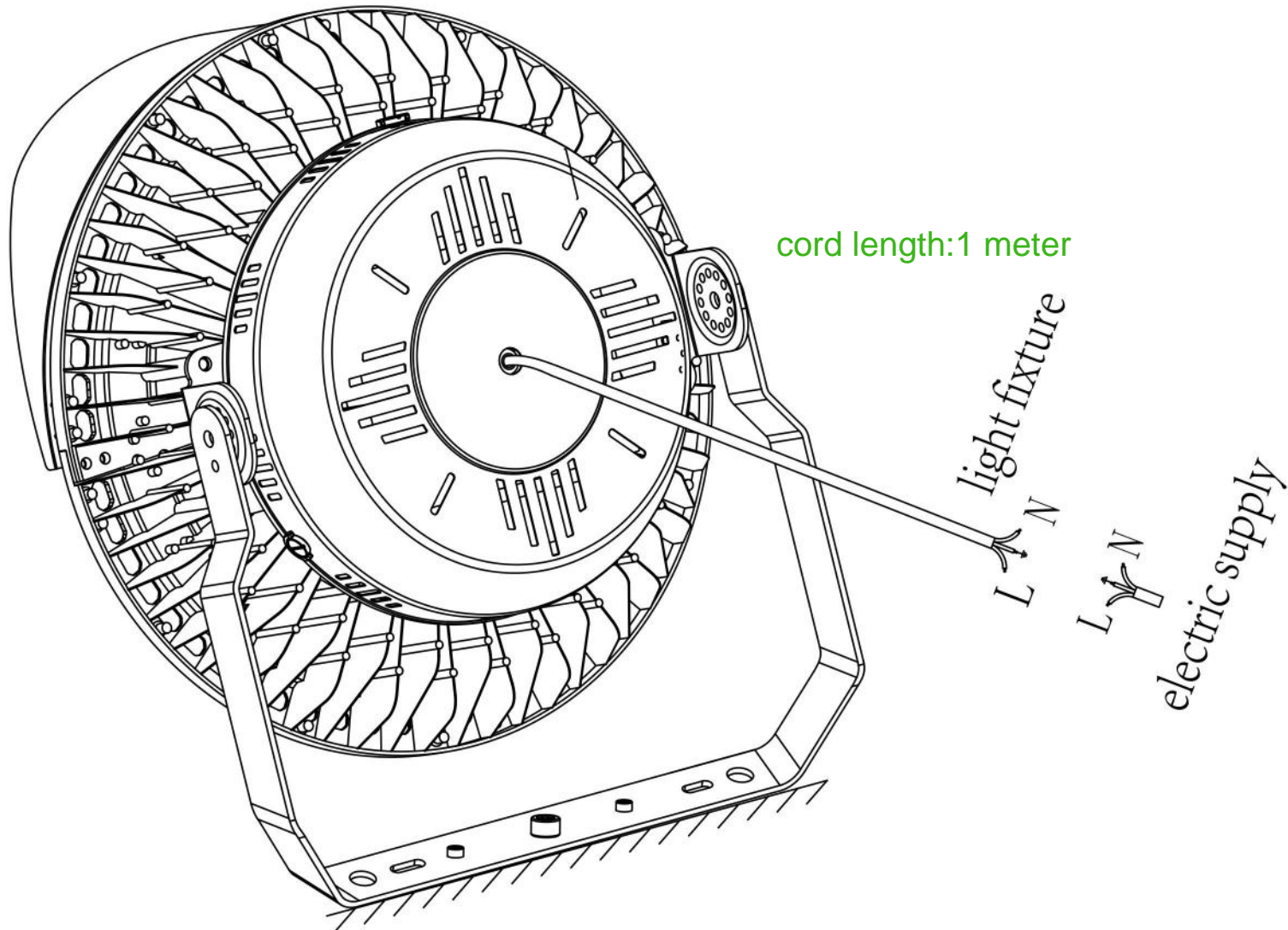
600W



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

800W

INSTALLATION



APPLICATIONS

