



Application: General Area Lighting, Building Perimeter Lighting, Security Lighting, Parking Lot Lighting and much more.

Specifications:	
Operating Voltage	120-277V
Power Consumption	150W
Lumens per Watt	109 Lm/W
Lumens	16350 Lm
Color Temperature	6000K
Bulb Type	COB LED
Replaces	HPS/MH 400-750
Driver	Internal UL Driver
CRI	<80
Optics IP Rating	IP65
Fixture IP Rating	IP65
Power Factor	<0.95
Dimmable	No
Beam Angle	180°
Operating Temperature	-30°/+50°C
Vibration Shock Resistant	N/A
Omni-Directional	N/A
Average Lamp Hours (Hrs)	50,000
Lamp Base	Hard Wire
Construction	Cast Aluminum
Dimensions	20.5" x 9.5" x 4"
Weight	14 Lbs.
Warranty	5 Year Limited

HONGPU GONIOPHOTOMETERS SYSTEM TEST REPORT

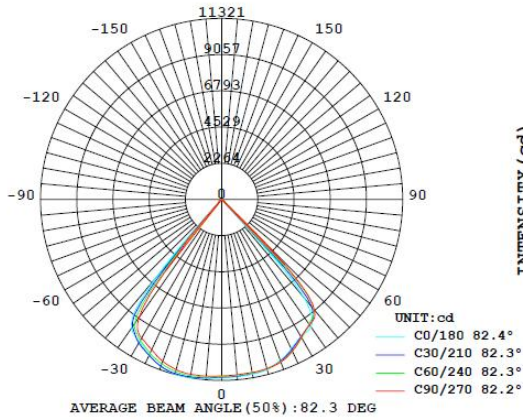
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

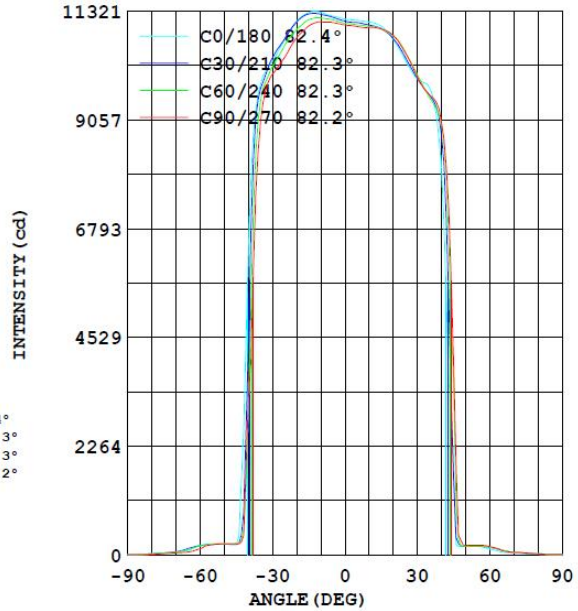
MANUFACTURER:	Address:	
NAME:	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:

DATA OF LAMP		Imax (cd)	11321	S/MH (C0/180)	1.20
MODEL		EFFICIENCY (%)	100.0	S/MH (C90/270)	1.11
NOMINAL POWER (W)	152	TOTAL FLUX (lm)	16618	Voltage (V)	219.1
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	108.7	Current (A)	0.722
NOMINAL FLUX (lm)	16617.7	η up (%)	0.0	Power (W)	152.8

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System:HOPOO HPG1900
 Temperature:25.3DEG
 Operators:
 Test Date:2015年04月13日

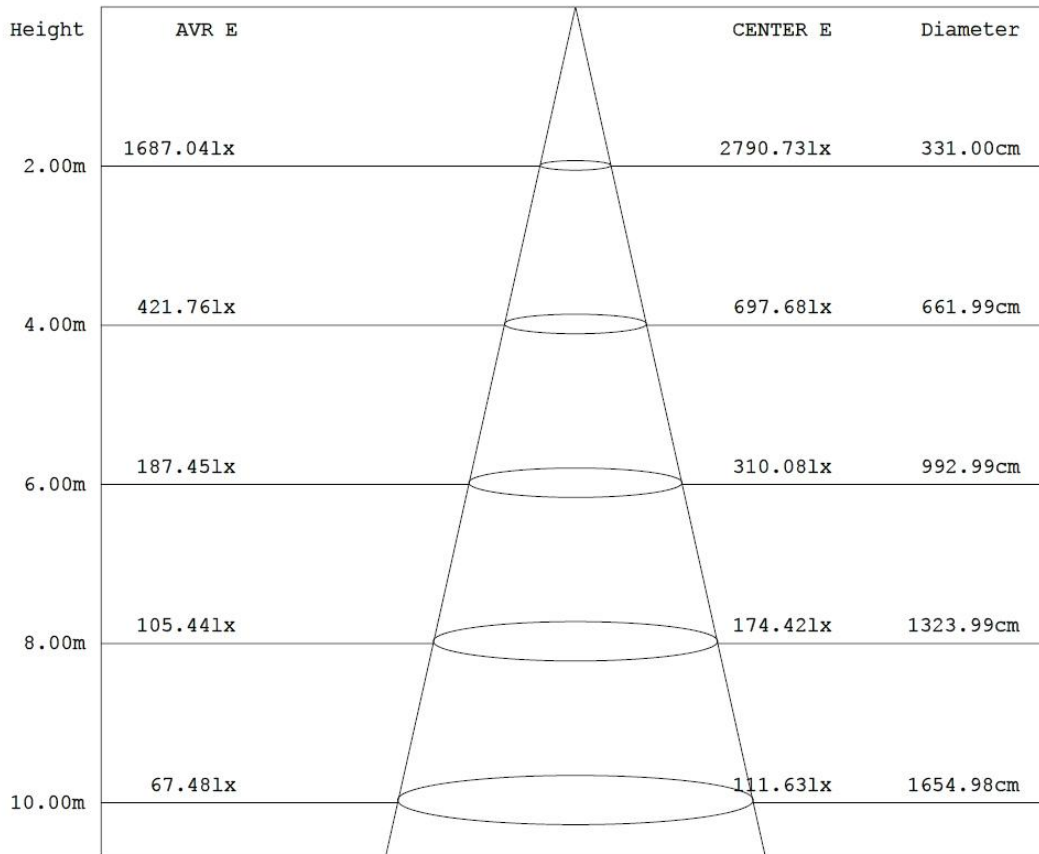
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:6.000 m
 Remarks:

HONGPU GONIOPHOTOMETERS SYSTEM TEST REPORT

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER:	Address:	
NAME:	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:



Angle:79.2deg

Test System:HOPOO HPG1900
 Temperature:25.3DEG
 Operators:
 Test Date:2015年04月13日

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:6.000 m
 Remarks: