



Application: General Area Lighting, Building Perimeter Lighting, Security Lighting, Wall Packs, Sign and Play Pole Lighting.

Specifications:	
Operating Voltage	120-277V
Power Consumption	100W
Lumens per Watt	103 Lm/W
Lumens	10300 Lm
Color Temperature	6000K
Bulb Type	COB LED
Replaces	HPS/MH 400
Driver	Internal UL Driver
CRI	<80
Optics IP Rating	IP66
Fixture IP Rating	IP65
Power Factor	<0.95
Dimmable	No
Beam Angle	180°
Operating Temperature	-30°/+50°C
Vibration Shock Resistant	Yes
Omni-Directional	N/A
Average Lamp Hours (Hrs)	50,000
Lamp Base	Hard Wire
Construction	Cast Aluminum
Dimensions	15" x 9.5" x 4.5"
Weight	9 Lbs.
Warranty	5 Year Limited

HONGPU GONIOPHOTOMETERS SYSTEM TEST REPORT

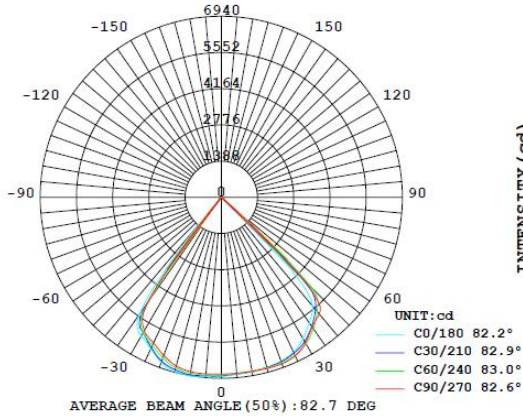
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

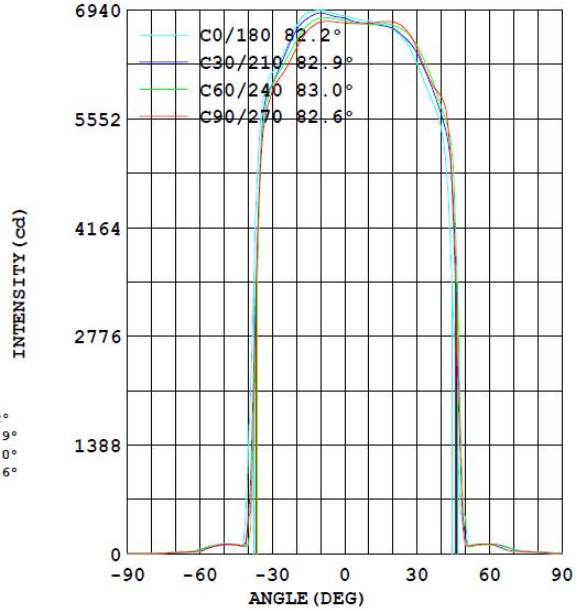
MANUFACTURER:	Address:		
NAME:	TYPE:	WEIGHT:	
SPECIFICATION:	DIMENSION:	SERIAL No.:	

DATA OF LAMP		Imax (cd)	6940	S/MH (C0/180)	1.10
MODEL		EFFICIENCY (%)	100.0	S/MH (C90/270)	1.06
NOMINAL POWER (W)	100	TOTAL FLUX (lm)	10235	Voltage (V)	219.3
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	102.7	Current (A)	0.470
NOMINAL FLUX (lm)	10234.8	η up (%)	0.0	Power (W)	99.61
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.964
TEST VOLTAGE (V)	219.4	Effective Flux (lm)	9978.5	EEL	0.136

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



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

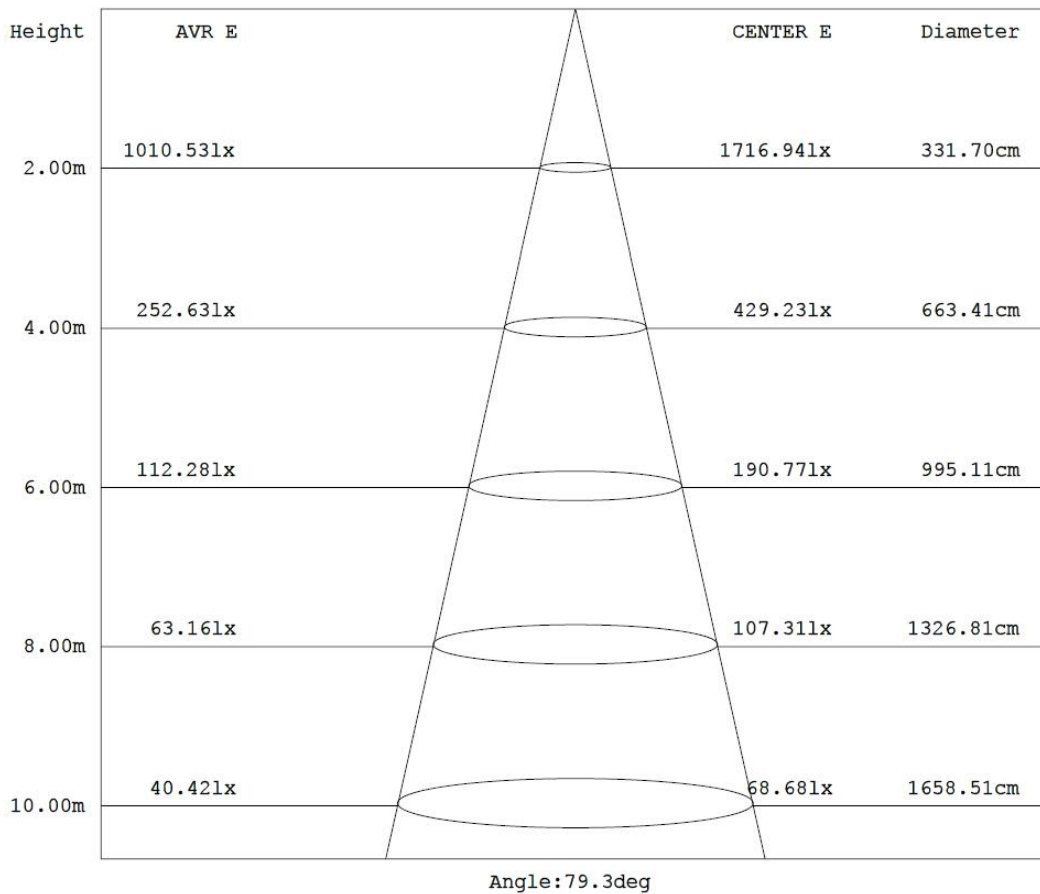
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 6.000 m
 Remarks:

HONGPU GONIOPHOTOMETERS SYSTEM TEST REPORT

AVERAGE AND CENTER E Figure

Report number:

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



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: