



Application: General Area Lighting, Building Perimeter Lighting, Security Lighting, Wall Packs, and much more.

Specifications:	
Operating Voltage	120-277V
Power Consumption	20W
Lumens per Watt	105 Lm/W
Lumens	2196 Lm
Color Temperature	5500-6000K
Bulb Type	COB LED
Replaces	HPS/MH 50-100
Driver	Internal UL Driver
CRI	<75
Optics IP Rating	N/A
Fixture IP Rating	IP65
Power Factor	<0.95
Dimmable	No
Beam Angle	120°
Operating Temperature	N/A
Vibration Shock Resistant	Yes
Omni-Directional	N/A
Average Lamp Hours (Hrs)	50,000
Lamp Base	Hard Wire
Construction	Cast Aluminum
Dimensions	8.80" x 11.25" x 3.25"
Weight	3 Lbs.
Warranty	5 Year Limited

HONGPU GONIOPHOTOMETERS SYSTEM TEST REPORT

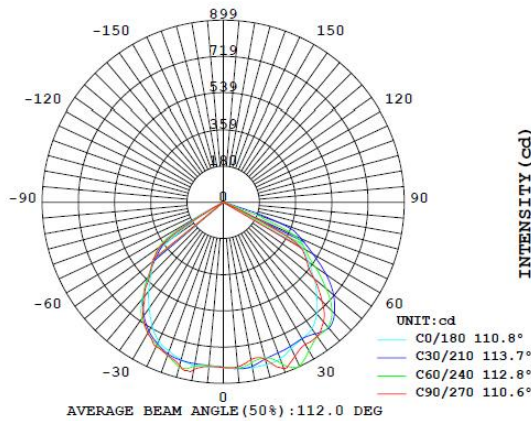
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

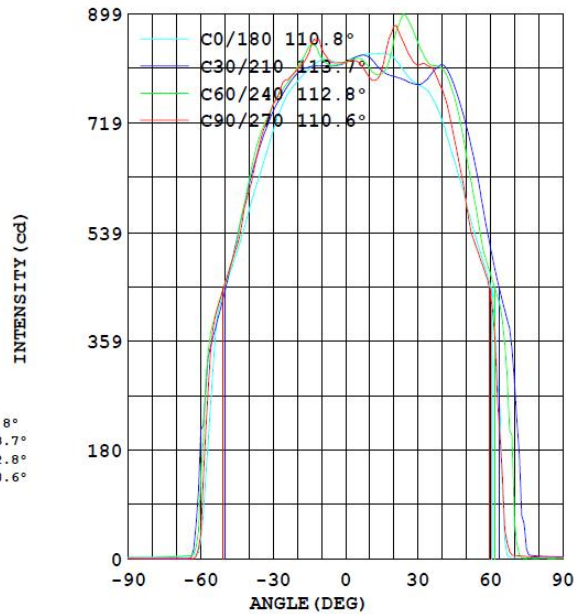
MANUFACTURER:	Address:	
NAME:	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:

DATA OF LAMP		Imax (cd)	898.5	S/MH (C0/180)	1.26
MODEL		EFFICIENCY (%)	100.0	S/MH (C90/270)	1.33
NOMINAL POWER (W)	20	TOTAL FLUX (lm)	2195.5	Voltage (V)	219.6
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	104.7	Current (A)	0.100
NOMINAL FLUX (lm)	2195.6	η up (%)	0.0	Power (W)	20.96
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.945
TEST VOLTAGE (V)	219.6	Effective Flux (lm)	2182.7	EEL	0.131

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



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

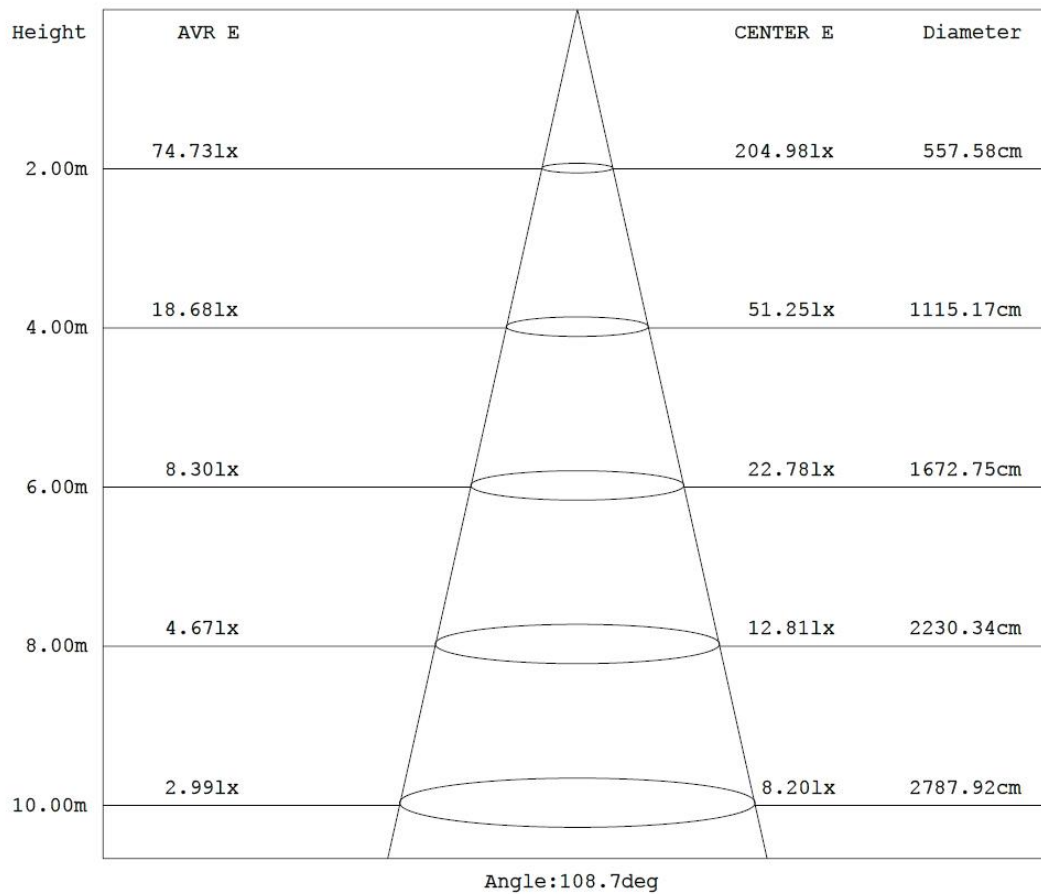
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 6.000 m
 Remarks:

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: