

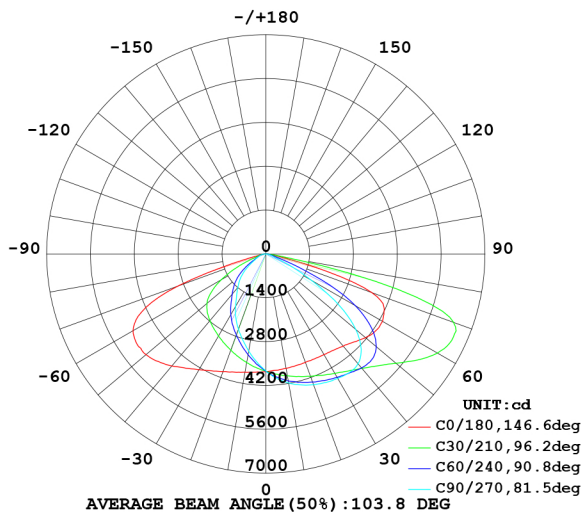
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.1V I:0.4247A P:95.68W PF:0.9789 Lamp Flux:14394.3x1 lm

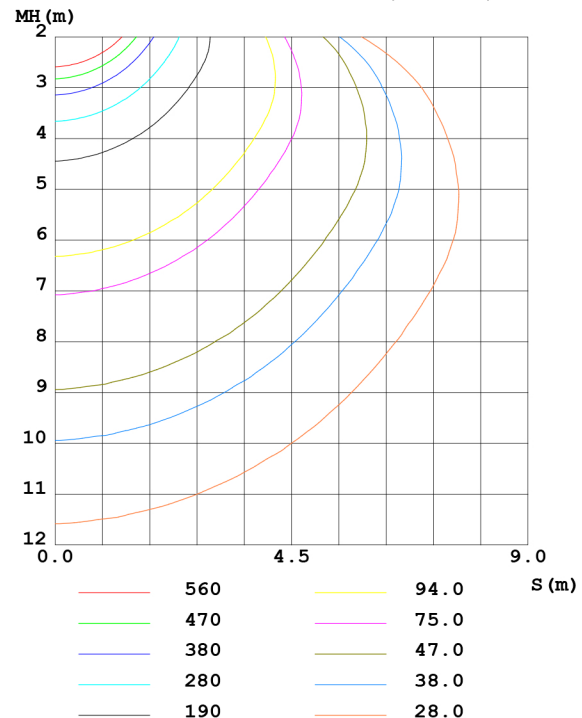
NAME:	TYPE:CCT 6500K	WEIGHT:
SPEC.:CRI 80	DIM.:	SERIAL No.:
MFR.: RAWEE LIGHTING GROUP CO.,LTD.	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			Eff: 150.44 lm/W
MODEL		Imax (cd)	6819	S/MH (C0/180)	1.87
NOMINAL POWER (W)		LOR (%)	100.0	S/MH (C90/270)	0.85
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	14394	η UP,DN (C0-180)	0.0,69.0
NOMINAL FLUX (lm)	14394.3	CIE CLASS	DIRECT	η UP,DN (C180-360)	0.0,31.0
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	230	η down (%)	100.0	CIBSE SHR MAX	1.55

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: M.Wajnajait
Test Date: 16 December 2016

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000H_V1 SYSTEM V2.0.295
Humidity: 65.0%
Test Distance: 12.954m [K=1.0000]
Remarks: %THDv = 0.94 % THDi = 8.91