

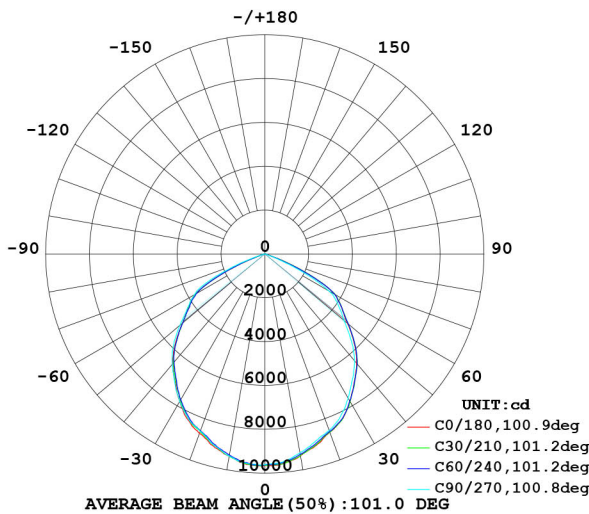
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.4V I:0.6548A P:149.3W PF:0.9899 Lamp Flux:22205.2x1 lm

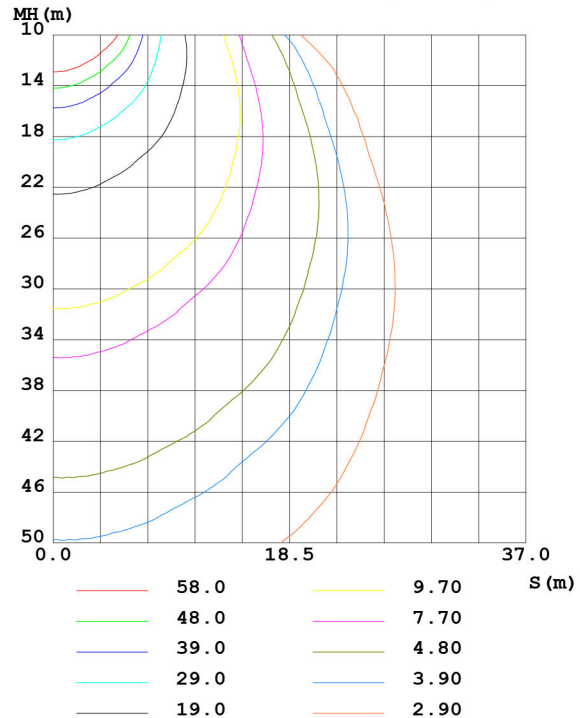
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: RAWEE LIGHTING GROUP CO.,LTD.	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			Eff: 148.71 lm/W
MODEL	HB 150W	I _{max} (cd)	9691	S/MH (C0/180)	1.21
NOMINAL POWER (W)	150	LOR (%)	100.0	S/MH (C90/270)	1.21
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	22205	η UP, DN (C0-180)	0.0,48.1
NOMINAL FLUX (lm)	22205.2	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0,51.9
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	100.0	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: M.Wajnajt
 Test Date: 25 July 2017

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000H_V1 SYSTEM V2.0.295
 Humidity: 65.0%
 Test Distance: 12.954m [K=1.0000]
 Remarks: %THDv=0.32%THDi =6.84