

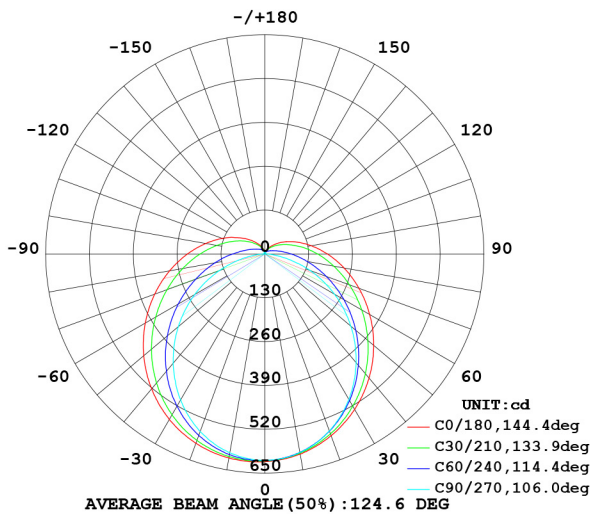
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.1V I:0.0704A P:15.84W PF:0.9776 Lamp Flux:2406.27x1 lm

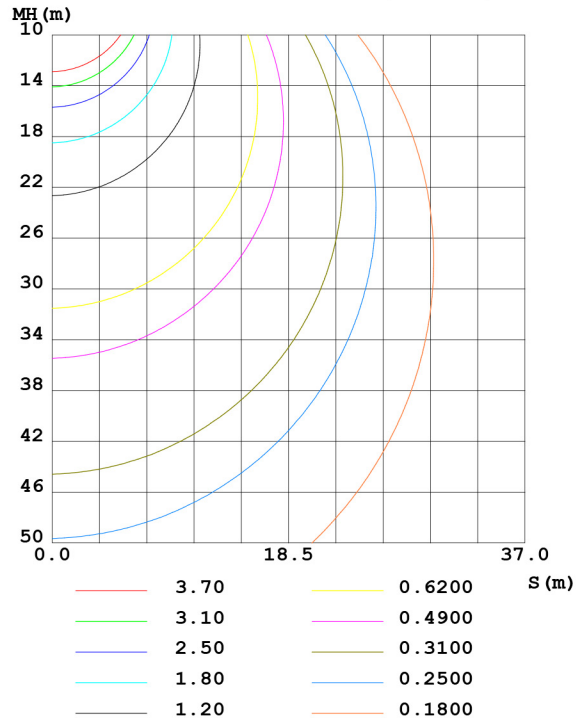
NAME:	TYPE:150LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: RAWEE LIGHTING GROUP	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			Eff: 151.90 lm/W
MODEL	T8 16W - KK7C	I _{max} (cd)	617.6	S/MH (C0/180)	1.37
NOMINAL POWER (W)	16	LOR (%)	100.0	S/MH (C90/270)	1.22
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2406.3	η UP, DN (C0-180)	6.4, 42.8
NOMINAL FLUX (lm)	2406.27	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	7.0, 43.9
LAMPS INSIDE	1	η up (%)	13.3	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	230	η down (%)	86.7	CIBSE SHR MAX	1.50

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.Wajnajait
 Test Date: 21 June 2017

γ Range: 0 - 180DEG
 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: