

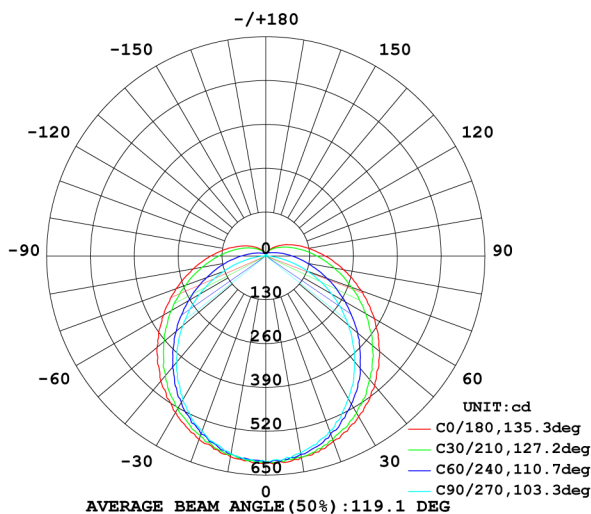
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.0V I:0.0714A P:15.77W PF:0.9604 Lamp Flux:2236.81x1 lm

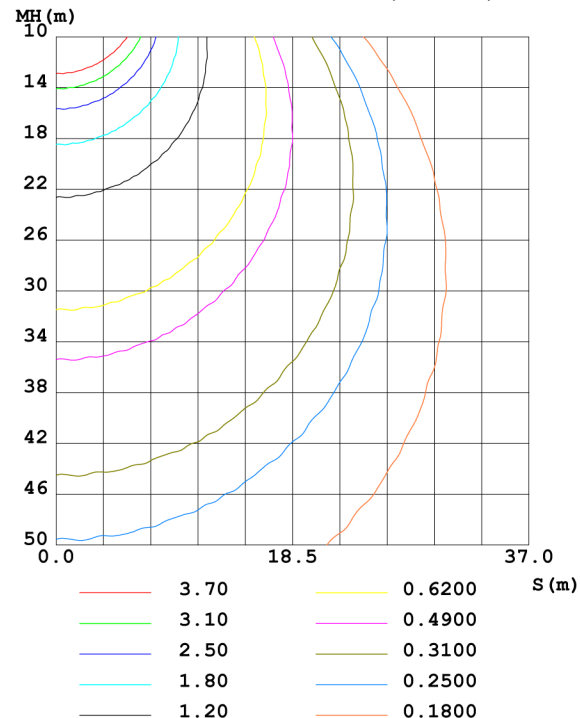
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 141.82 lm/W
MODEL	T8 G5 16W	Imax (cd)	616.8	S/MH (C0/180)	1.30	
NOMINAL POWER (W)	16	LOR (%)	100.0	S/MH (C90/270)	1.20	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2236.8	η UP,DN (C0-180)	5.7,44.5	
NOMINAL FLUX (lm)	2236.81	CIE CLASS	SEMI-D.	η UP,DN (C180-360)	5.6,44.2	
LAMPS INSIDE	1	η up (%)	11.3	CIBSE SHR NOM	1.25	
TEST VOLTAGE (V)	220	η down (%)	88.7	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.Wajnajait
Test Date:01 January 2010

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.295
Humidity:65.0%
Test Distance:12.954m [K=1.0000]