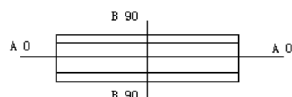
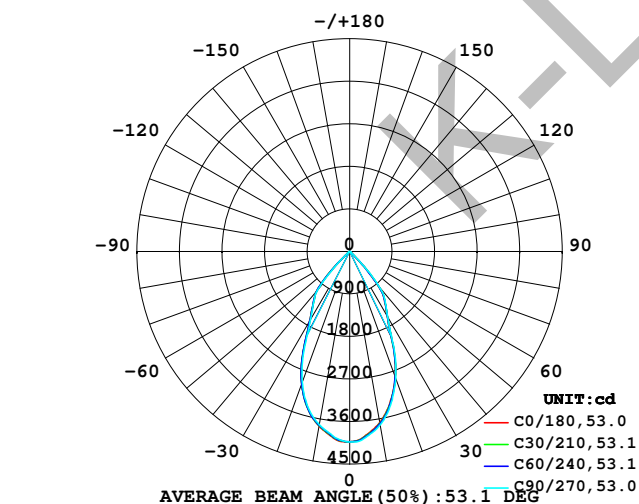


LUMINAIRE PHOTOMETRIC TEST REPORT

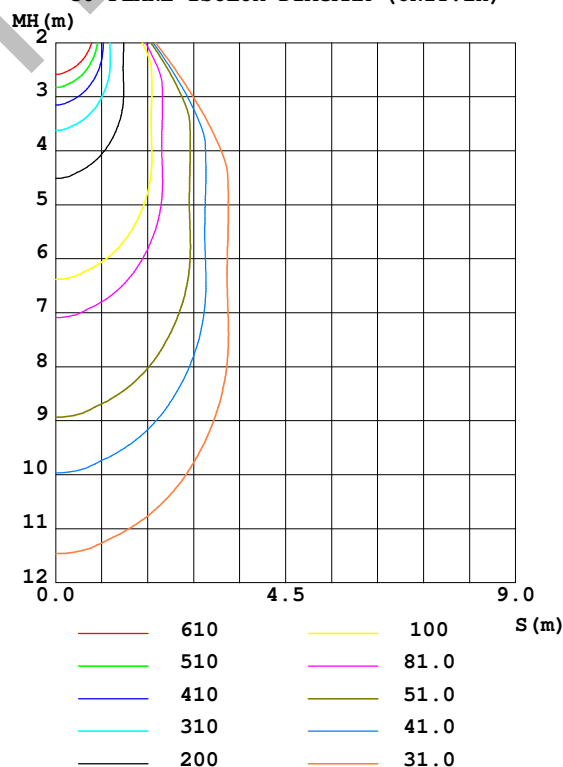
Test:U:230.14V I:0.1524A P:33.850W PF:0.9749 Freq:50.19Hz Lamp Flux:4036.5x1 lm		
NAME: CYLIN	TYPE:CEILING LUMINAIRES	WEIGHT:
SPEC.:CW, CITIZEN	DIM.: Ø170 x 195	SERIAL No.:0178
MFR.: K-LITE	SUR.:	Shielding Angle:50°

DATA OF LAMP		PHOTOMETRIC DATA Eff: 104.43 lm/W			
MODEL	KL-7347	I _{max} (cd)	4037	S/MH (C0/180)	0.85
NOMINAL POWER(W)	35	LOR(%)	87.6	S/MH (C90/270)	0.85
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	3534.9	η UP, DN (C0-180)	0.0, 43.3
NOMINAL FLUX(lm)	4036.5	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 44.3
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)	230	η down (%)	87.6	CIBSE SHR MAX	0.80

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: K-LITE
 Test Date: 28 August 2019

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 65.0%
 Test Distance: 1.825m [K=1.0000]
 Remarks: