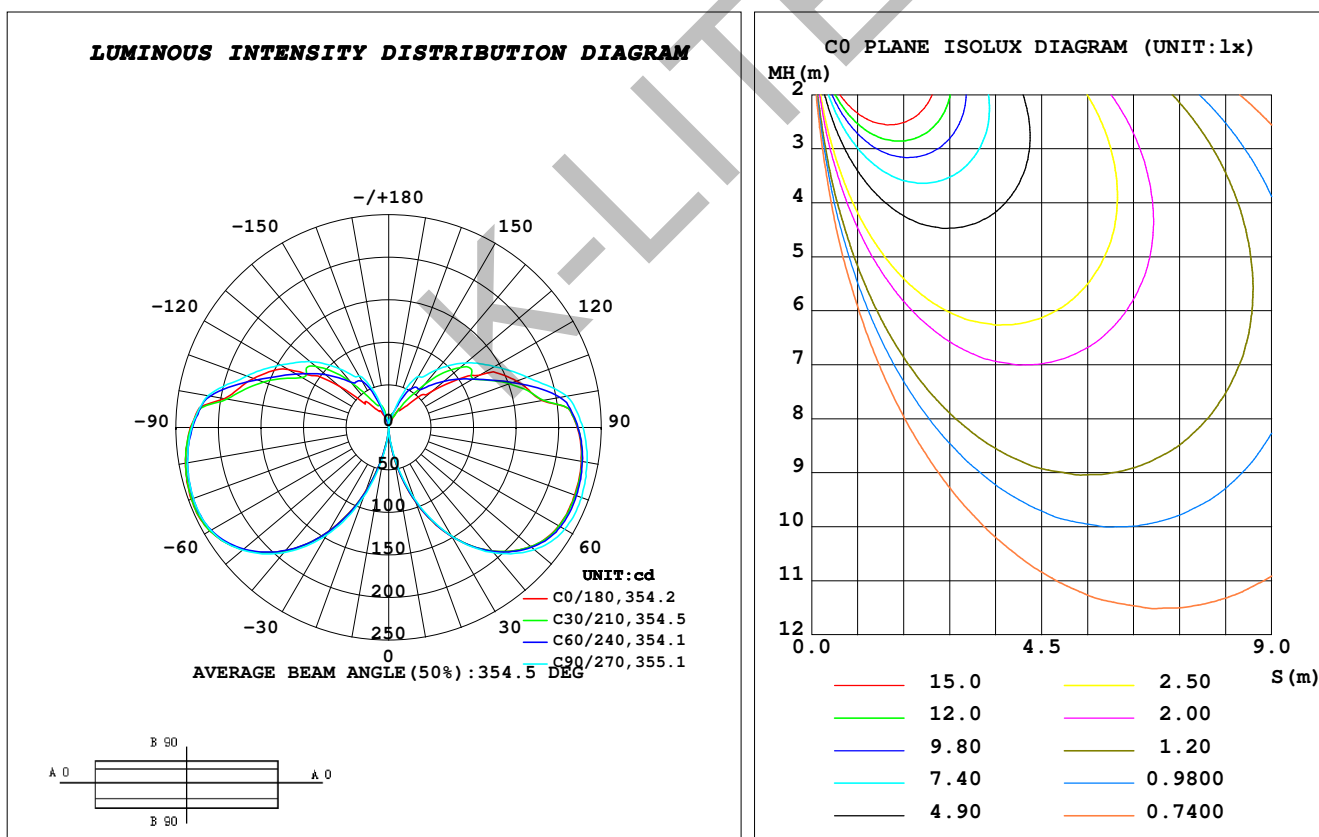


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.51V I:0.1121A P:24.461W PF:0.9893 Freq:50.00Hz Lamp Flux:3248.8x1 lm		
NAME: COLUMN LIGHT	TYPE: COLUMN LIGHTS	WEIGHT:
SPEC.: WW, LUMILED	DIM.: Ø106 x 2640	SERIAL No.: 2156
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-7036	Imax (cd)	249.4	S/MH (C0/180)	14.69
NOMINAL POWER (W)	24	LOR (%)	64.5	S/MH (C90/270)	14.69
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2095.3	η UP, DN (C0-180)	12.2, 19.9
NOMINAL FLUX (lm)	3248.8	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	12.4, 20.0
LAMPS INSIDE	1	η up (%)	24.6	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	39.9	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: K-LITE
 Test Date: 22 October 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 65.0%
 Test Distance: 1.852m [K=1.0000]
 Remarks: