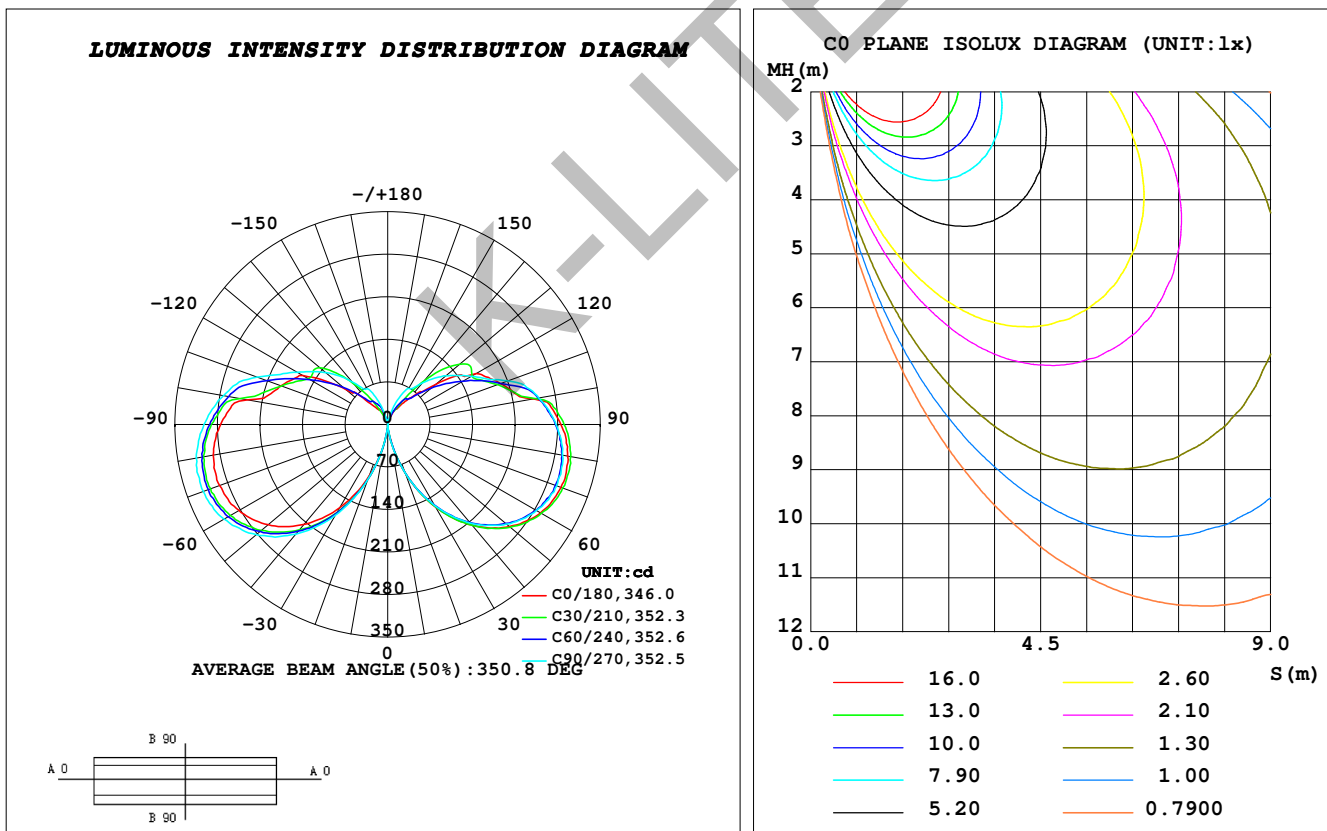


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.41V I:0.1053A P:23.914W PF:0.9860 Freq:50.00Hz Lamp Flux:3211x1 lm		
NAME: COLUMN LIGHT	TYPE: COLUMN LIGHTS	WEIGHT:
SPEC.: NW, NICHIA	DIM.: Ø166 x 2750	SERIAL No.: 1757
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-7021	Imax (cd)	323.9	S/MH (C0/180)	15.54
NOMINAL POWER (W)	24	LOR (%)	78.9	S/MH (C90/270)	15.84
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2534.8	η UP, DN (C0-180)	14.7, 23.9
NOMINAL FLUX (lm)	3211	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	15.2, 25.1
LAMPS INSIDE	1	η up (%)	29.9	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	49.0	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 01 September 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: