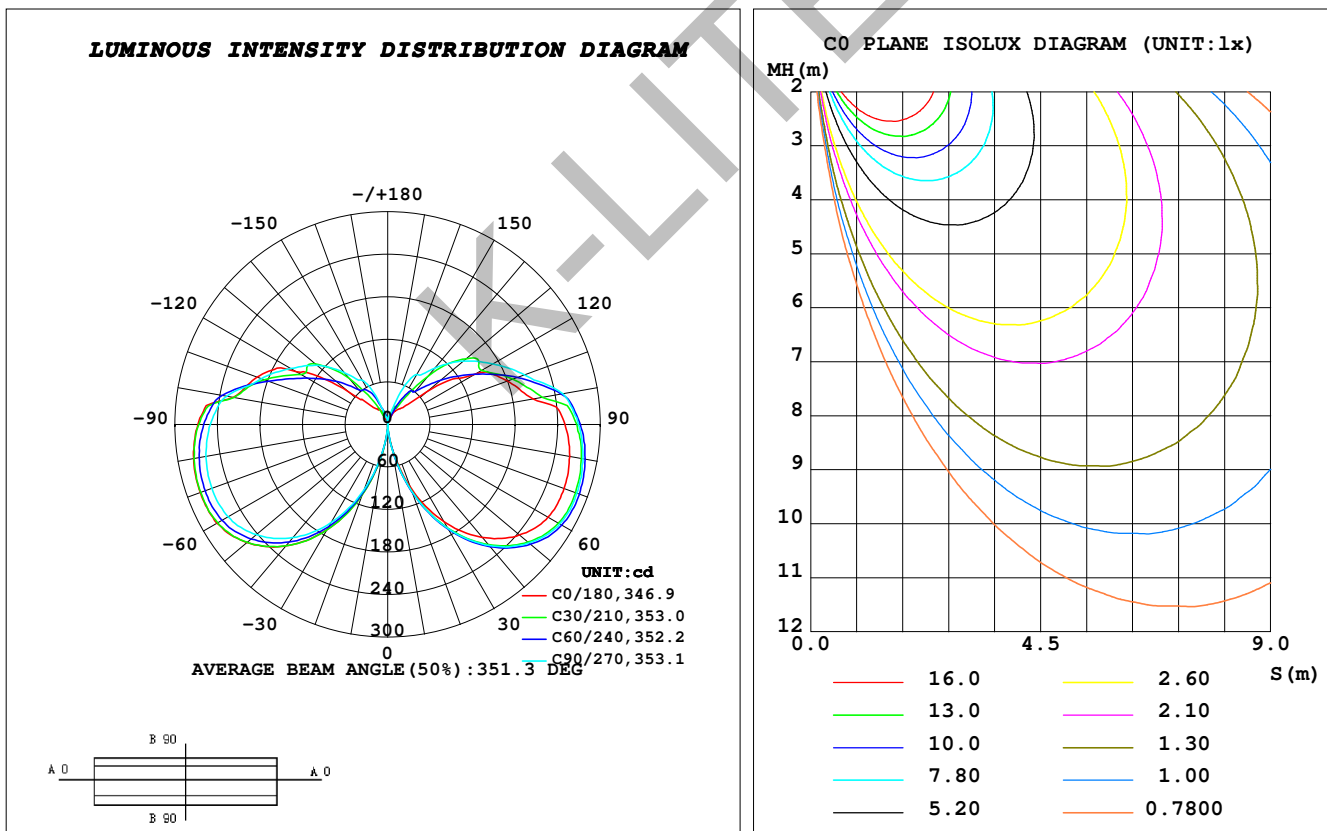


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.49V I:0.0986A P:22.241W PF:0.9787 Freq:49.99Hz Lamp Flux:3257.1x1 lm		
NAME: COLUMN LIGHT	TYPE: COLUMN LIGHTS	WEIGHT:
SPEC.: NW, LUMILED	DIM.: Ø106 x 2640	SERIAL No.: 1756
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-7036	Imax (cd)	290.1	S/MH (C0/180)	13.45
NOMINAL POWER (W)	24	LOR (%)	73.4	S/MH (C90/270)	13.02
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2391.7	η UP, DN (C0-180)	14.5, 23.3
NOMINAL FLUX (lm)	3257.1	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	13.5, 22.1
LAMPS INSIDE	1	η up (%)	28.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	45.4	CIBSE SHR MAX	1.30



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: