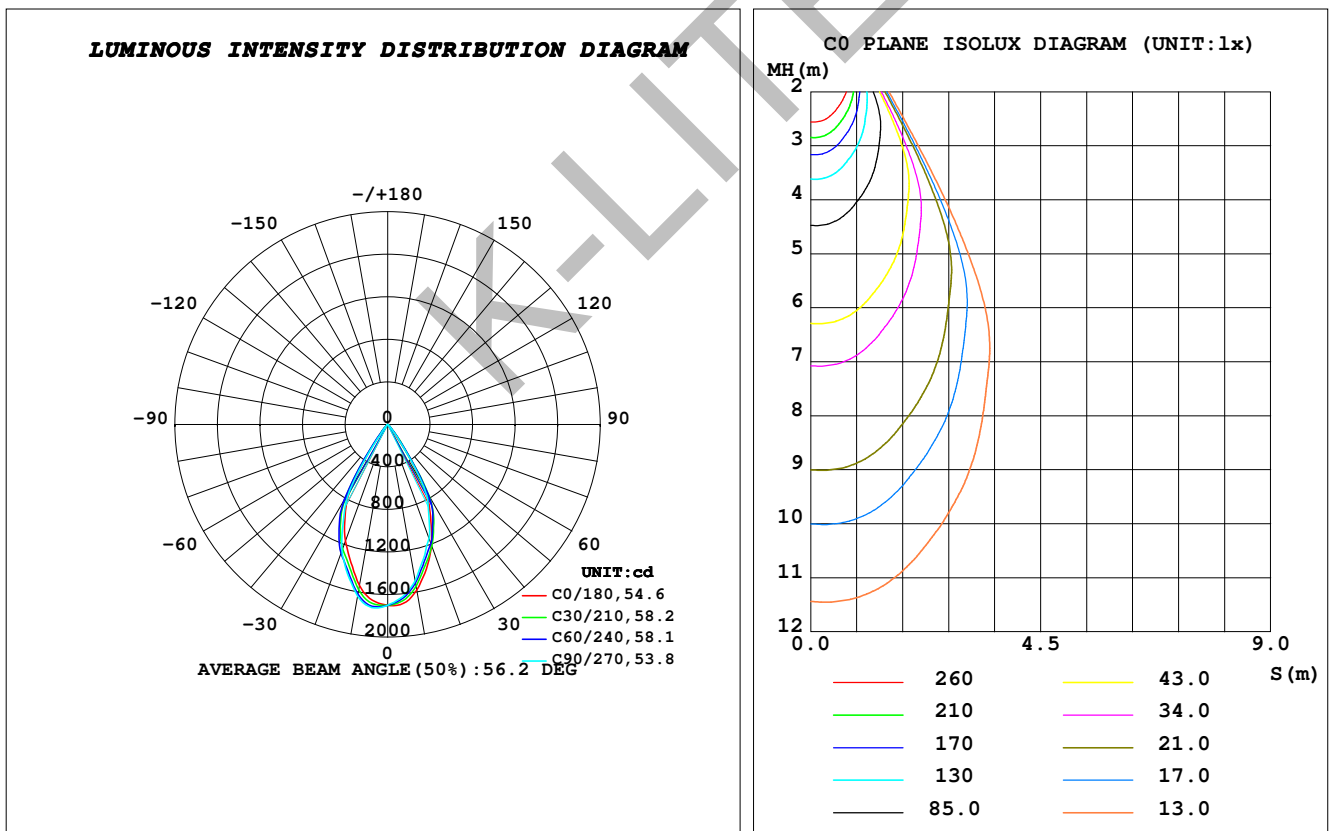


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.23V I:0.0510A P:11.498W PF:0.9799 Freq:49.80Hz Lamp Flux:1511.81x1 lm		
NAME: LINE N DOT - LINEAR DOWN LIGHT	TYPE:RECESSED CEILING	WEIGHT:0.285Kg
SPEC.:4000K, NICHIA, BA-60°, 80 CRI	DIM.: 165.5 x 45.5 x 50	SERIAL No.:INT/2023/07/45E
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 107.86 lm/W			
MODEL	KL-3371	I _{max} (cd)	1733	S/MH (C0/180)	0.82
NOMINAL POWER (W)	12	LOR (%)	82.0	S/MH (C90/270)	0.84
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1240.2	η UP, DN (C0-180)	0.0, 40.3
NOMINAL FLUX (lm)	1511.81	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 41.7
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)	230	η down (%)	82.0	CIBSE SHR MAX	0.90



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 20 July 2023

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 45.5%
Test Distance: 1.944m [K=1.0000]
Remarks: