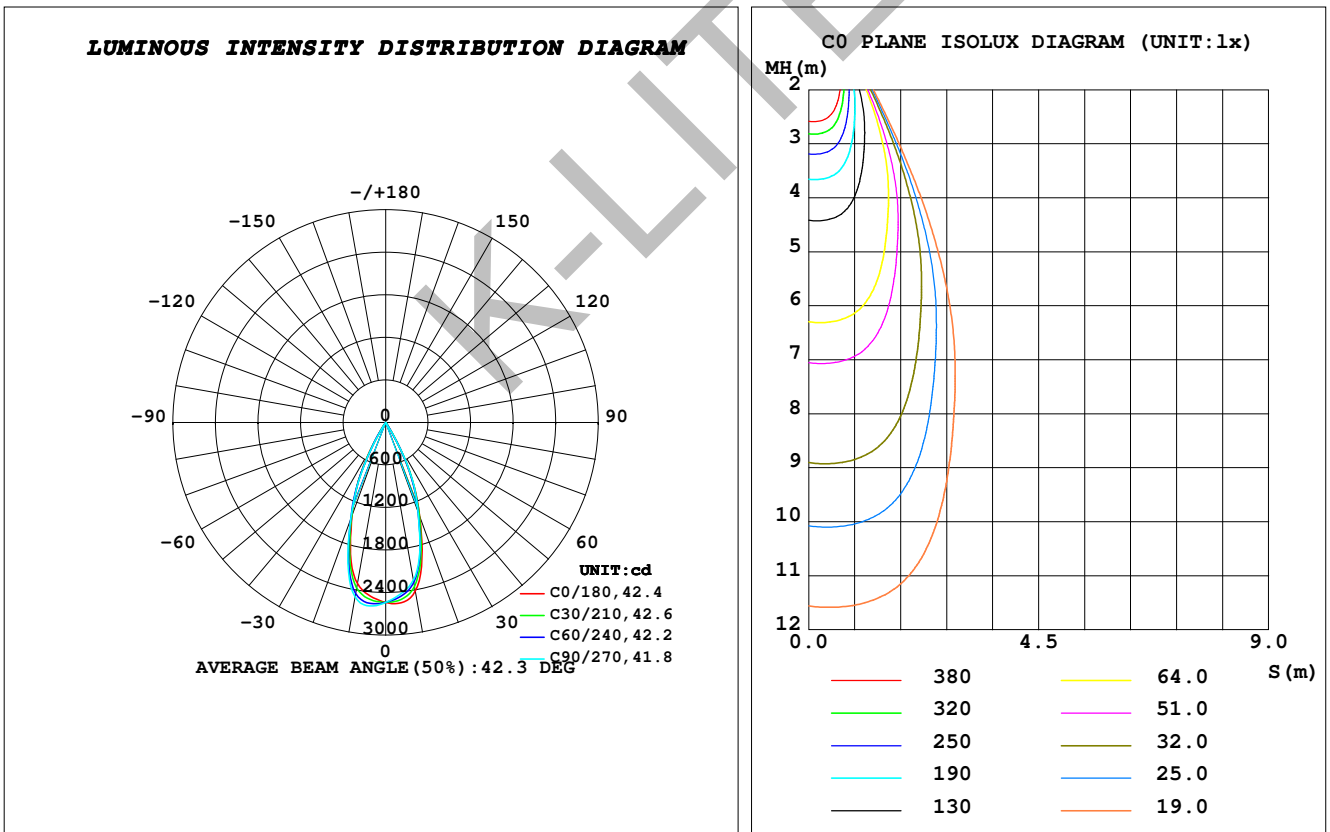


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.25V I:0.0510A P:11.503W PF:0.9798 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-48°, 80 CRI	DIM.: 165.5 x 45.5 x 50	SERIAL No.:INT/2023/07/45D
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 104.76 lm/W			
MODEL	KL-3371	I <sub>max</sub> (cd)	2610	S/MH (C0/180)	0.68
NOMINAL POWER (W)	12	LOR (%)	79.7	S/MH (C90/270)	0.67
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1205.1	η UP, DN (C0-180)	0.0, 39.1
NOMINAL FLUX (lm)	1511.81	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 40.6
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	230	η down (%)	79.7	CIBSE SHR MAX	0.70



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 25.5DEG  
 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: 45.6%  
 Test Distance: 1.944m [K=1.0000]  
 Remarks: