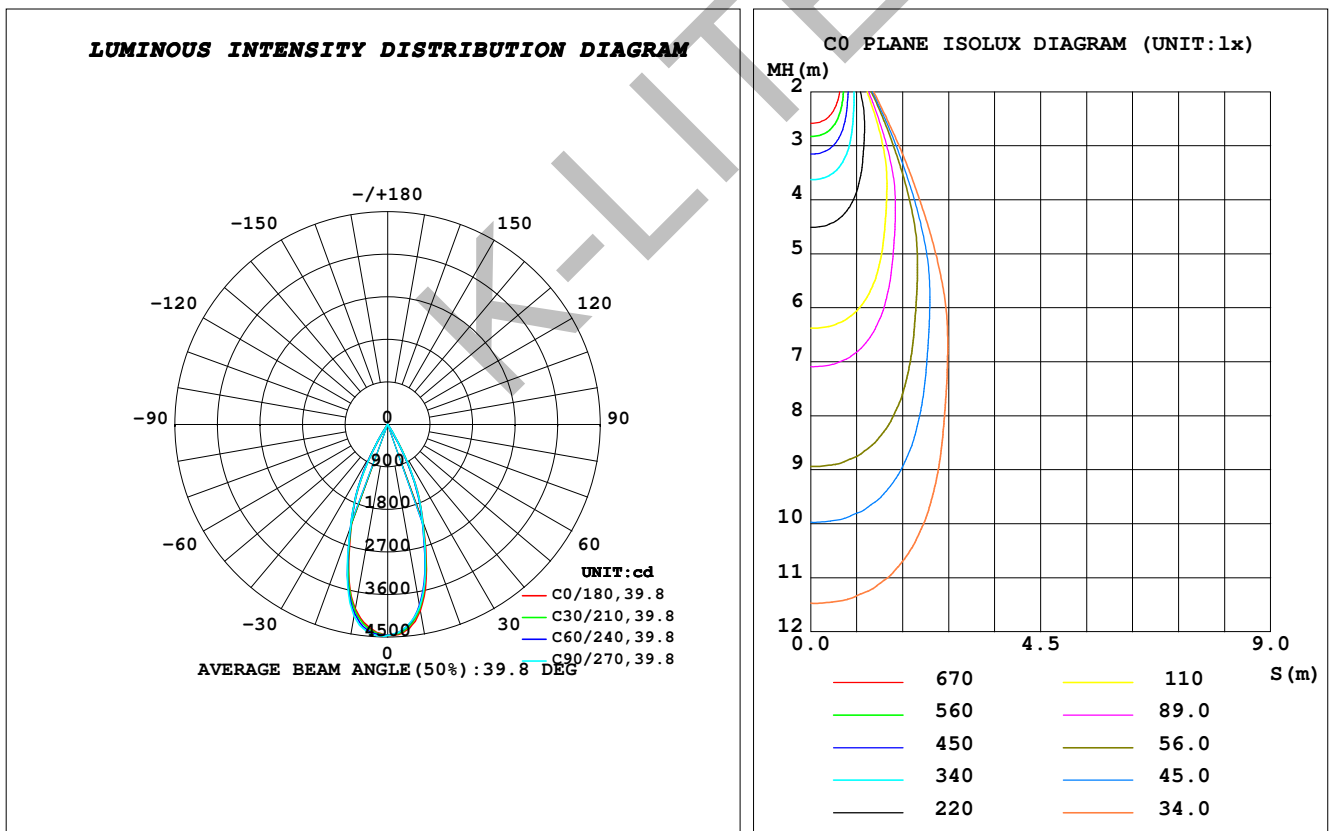


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.15V I:0.0806A P:17.839W PF:0.9614 Freq:49.79Hz Lamp Flux:2289.42x1 lm		
NAME: LINE N DOT - LINEAR DOWN LIGHT	TYPE:RECESSED CEILING	WEIGHT:0.425Kg
SPEC.:4000K, NICHIA, BA-48°, 80 CRI	DIM.: 106 x 106 x 50	SERIAL No.:INT/2023/07/44D
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 111.19 lm/W			
MODEL	KL-3372	I <sub>max</sub> (cd)	4483	S/MH (C0/180)	0.65
NOMINAL POWER (W)	18	LOR (%)	86.6	S/MH (C90/270)	0.66
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1983.5	η UP, DN (C0-180)	0.0, 42.4
NOMINAL FLUX (lm)	2289.42	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 44.2
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	230	η down (%)	86.6	CIBSE SHR MAX	0.70



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.4DEG**  
**Operators: K-LITE**  
**Test Date: 24 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:**