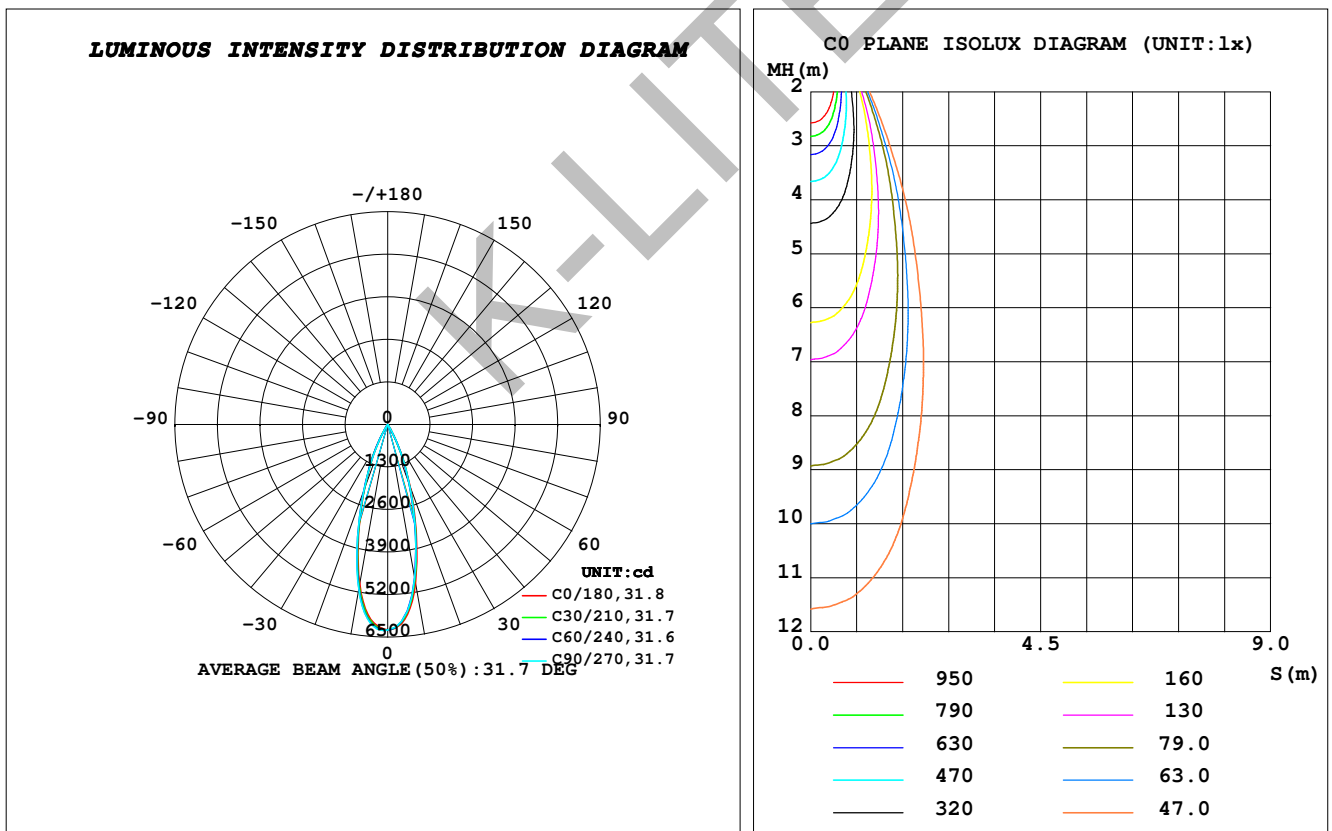


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.14V I:0.0806A P:17.826W PF:0.9614 Freq:49.80Hz Lamp Flux:2289.42x1 lm		
NAME: LINE N DOT - LINEAR DOWN LIGHT	TYPE:RECESSED CEILING	WEIGHT:0.425Kg
SPEC.:4000K, NICHIA, BA-34°, 80 CRI	DIM.: 106 x 106 x 50	SERIAL No.:INT/2023/07/44C
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 112.30 lm/W
MODEL	KL-3372	I <sub>max</sub> (cd)	6307	S/MH (C0/180)	0.53	
NOMINAL POWER (W)	18	LOR (%)	87.4	S/MH (C90/270)	0.54	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2002.0	η UP, DN (C0-180)	0.0, 42.5	
NOMINAL FLUX (lm)	2289.42	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 45.0	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50	
TEST VOLTAGE (V)	230	η down (%)	87.4	CIBSE SHR MAX	0.55	



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.6DEG**  
**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: 45.6%**  
**Test Distance: 1.944m [K=1.0000]**  
**Remarks:**