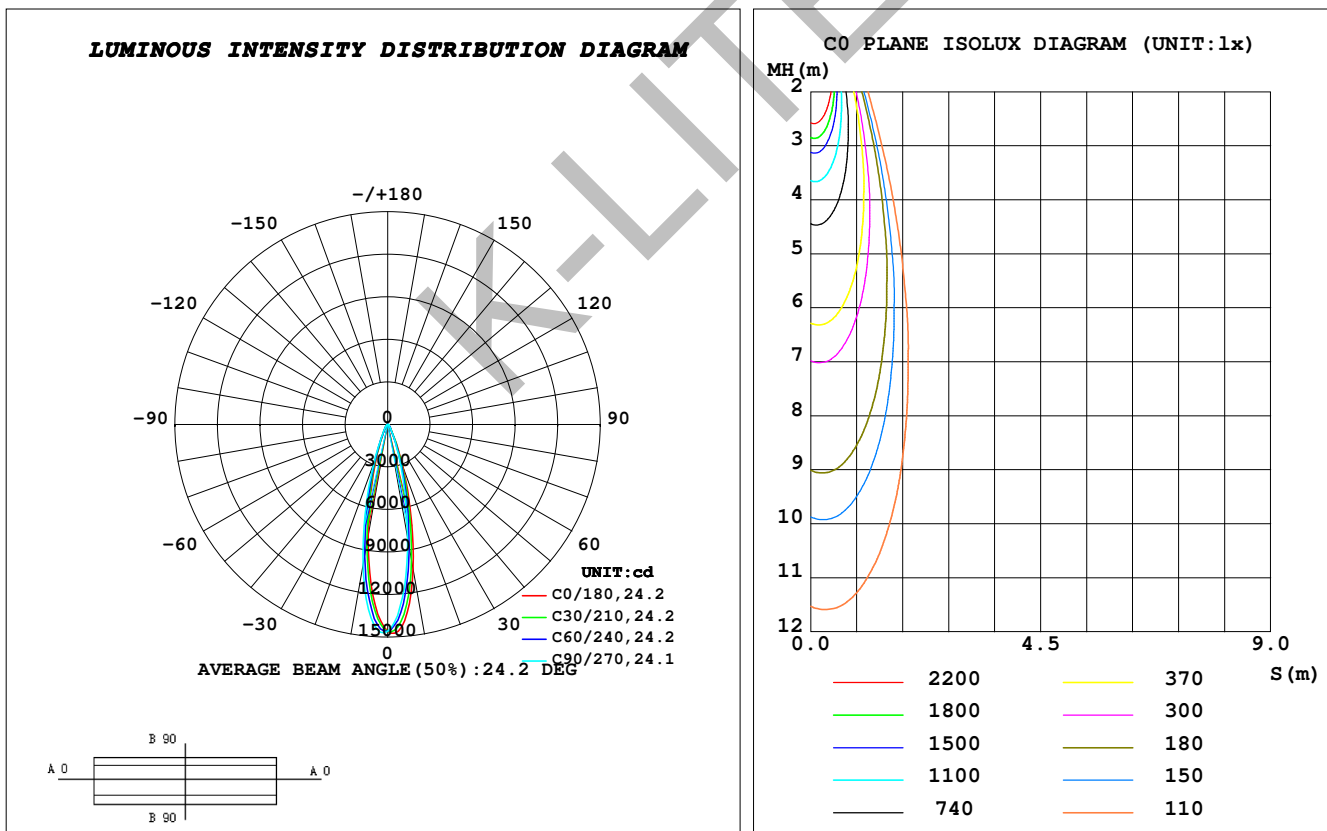


### LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:229.51V I:0.1790A P:39.977W PF:0.9729 Freq:49.99Hz Lamp Flux:5671x1 lm		
NAME: CYLIN	TYPE:CEILING LUMINAIRES	WEIGHT:
SPEC.:WW, NICHIA, BA-28°	DIM.: Ø166 x 200	SERIAL No.:5206
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-7576	Imax (cd)	14885	S/MH (C0/180)	0.37
NOMINAL POWER (W)	45	LOR (%)	66.5	S/MH (C90/270)	0.45
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	3772.2	η UP, DN (C0-180)	0.0, 31.8
NOMINAL FLUX (lm)	5671	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 34.7
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	66.5	CIBSE SHR MAX	1.00



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 25 November 2022**

**γ Range: 0 - 90DEG**  
**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:**