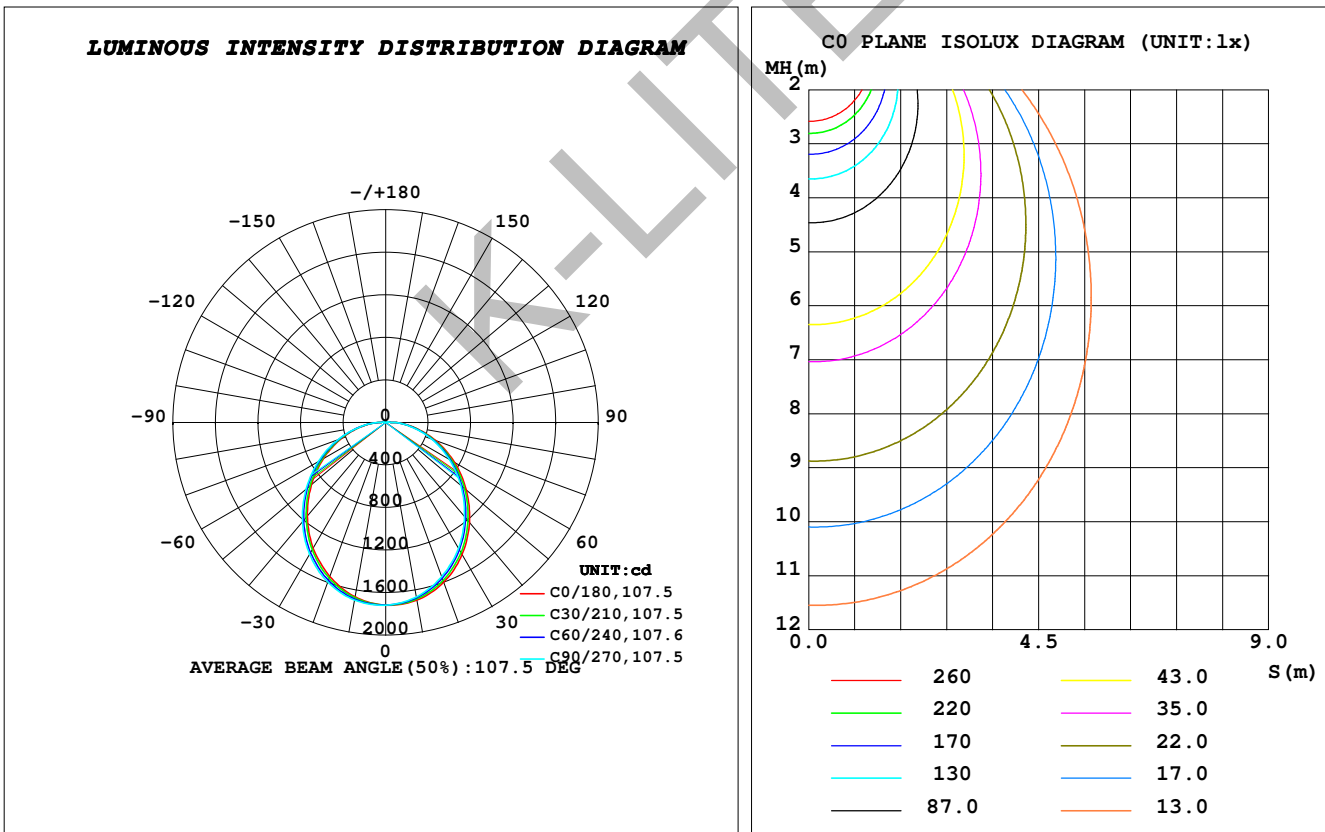


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.51V I:0.2855A P:60.299W PF:0.9162 Freq:49.99Hz Lamp Flux:8539.2x1 lm		
NAME: JUNO	TYPE:PENDANT LUMINAIRES	WEIGHT:
SPEC.:WW, NICHIA	DIM.: Ø600 x 80	SERIAL No.:3820
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-3009	Imax (cd)	1721	S/MH (C0/180)	1.19
NOMINAL POWER (W)	60	LOR (%)	57.2	S/MH (C90/270)	1.24
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4886.0	η UP, DN (C0-180)	0.4, 27.8
NOMINAL FLUX (lm)	8539.2	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.4, 28.7
LAMPS INSIDE	1	η up (%)	0.7	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	56.5	CIBSE SHR MAX	1.35



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 23 November 2021**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417**  
**Humidity: 65.0%**  
**Test Distance: 1.825m [K=1.0000]**  
**Remarks:**