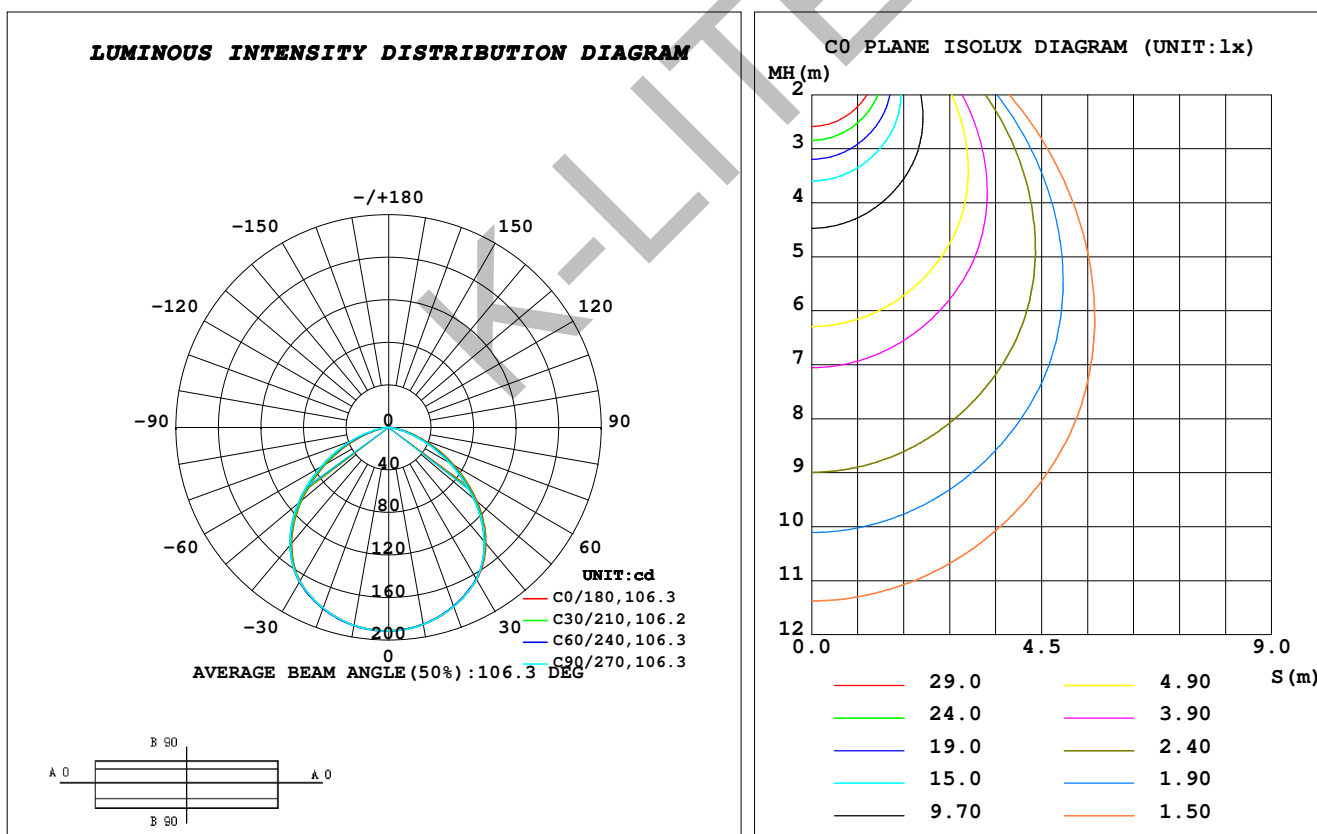


### LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.54V I:0.0636A P:13.920W PF:0.9500 Freq:49.99Hz Lamp Flux:1370x1 lm		
NAME: SONA	TYPE:CEILING LUMINAIRES	WEIGHT:
SPEC.:WW	DIM.: Ø410 x 148	SERIAL No.:4463
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-2883	I <sub>max</sub> (cd)	191.5	S/MH (C0/180)	1.29
NOMINAL POWER (W)	18	LOR (%)	36.3	S/MH (C90/270)	1.30
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	497.17	η UP, DN (C0-180)	0.0, 17.8
NOMINAL FLUX (lm)	1370	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 18.5
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	36.3	CIBSE SHR MAX	1.35



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

**γ Range: 0 - 90DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417**  
**Humidity: 65.0%**  
**Test Distance: 1.825m [K=1.0000]**  
**Remarks:**