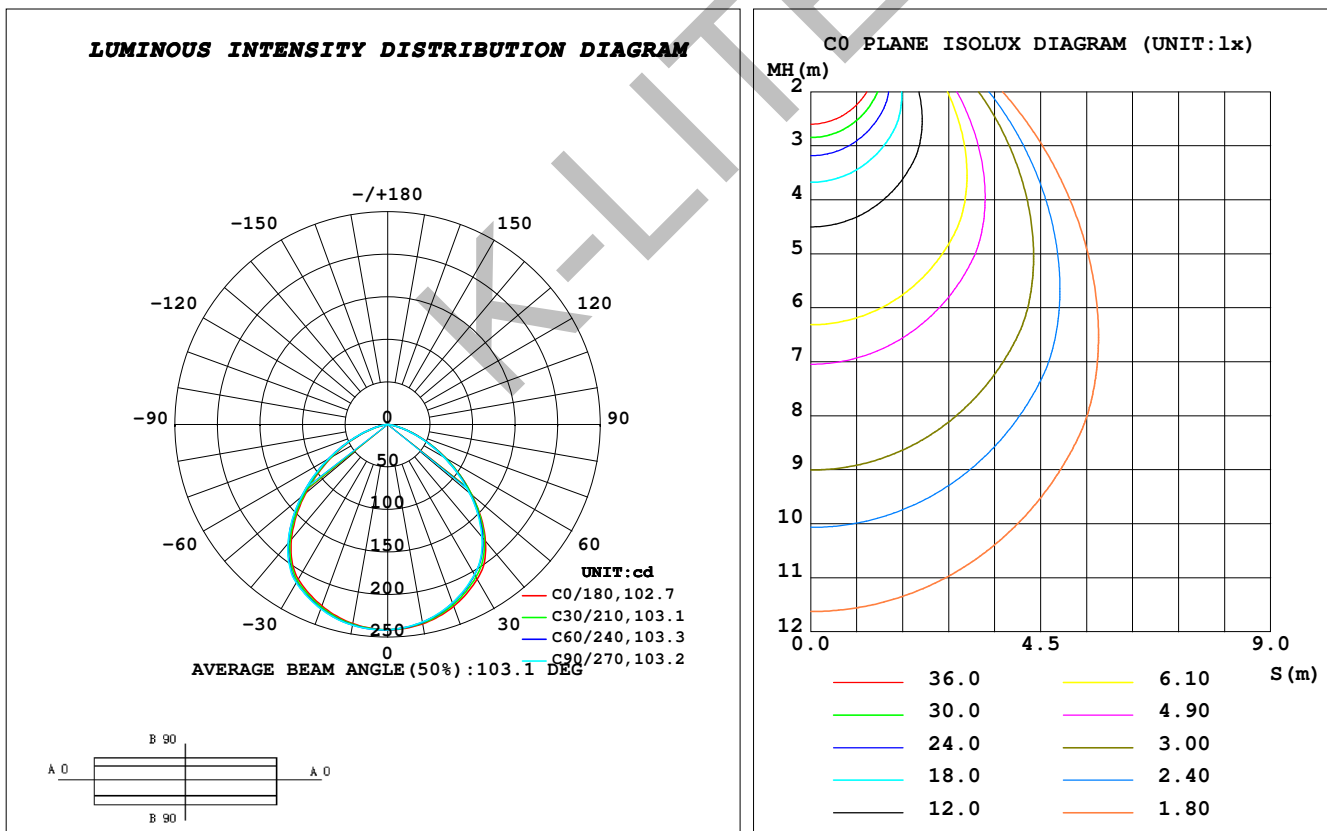


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.38V I:0.1042A P:11.802W PF:0.4915 Freq:49.98Hz Lamp Flux:1318.8x1 lm		
NAME: SONA MIDI	TYPE:CEILING LUMINAIRES	WEIGHT:
SPEC.:NW	DIM.: Ø340 x 135	SERIAL No.:1683
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-2882	Imax (cd)	241.5	S/MH (C0/180)	1.29
NOMINAL POWER (W)	12	LOR (%)	45.1	S/MH (C90/270)	1.32
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	594.95	η UP, DN (C0-180)	0.0, 22.2
NOMINAL FLUX (lm)	1318.8	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 22.9
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	45.1	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 19 August 2020

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: