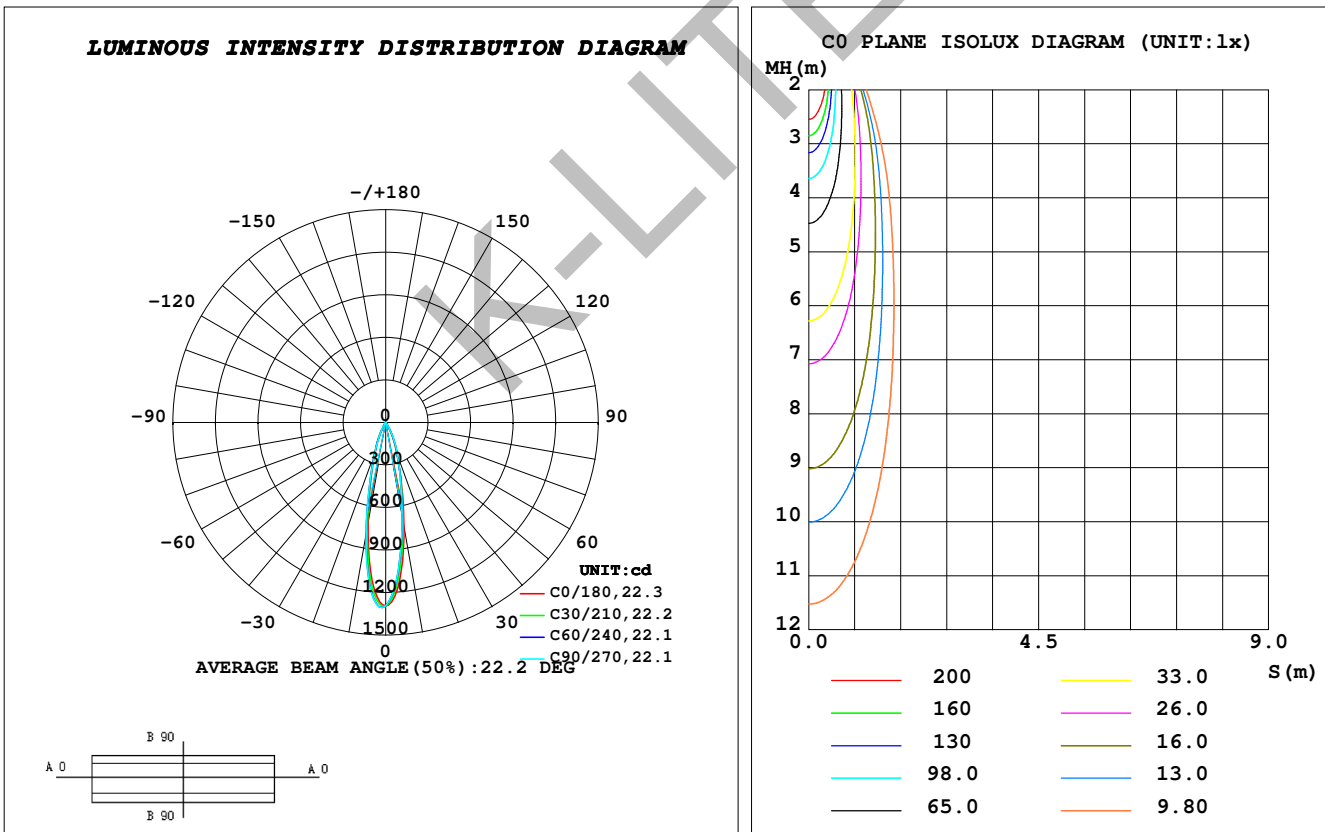


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.46V I:0.0544A P:5.2525W PF:0.4187 Freq:50.00Hz Lamp Flux:652.5x1 lm		
NAME: ASTRA ROUND	TYPE:CEILING LUMINAIRES	WEIGHT:
SPEC.:WW, BRIDGELUX	DIM.: Ø55 x 75	SERIAL No.:4451
MFR.: K-LITE	SUR.:	Shielding Angle:30°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-3675	Imax (cd)	1308	S/MH (C0/180)	0.37
NOMINAL POWER (W)	5	LOR (%)	43.9	S/MH (C90/270)	0.40
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	286.64	η UP, DN (C0-180)	0.0, 21.7
NOMINAL FLUX (lm)	652.5	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 22.2
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	43.9	CIBSE SHR MAX	1.00



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