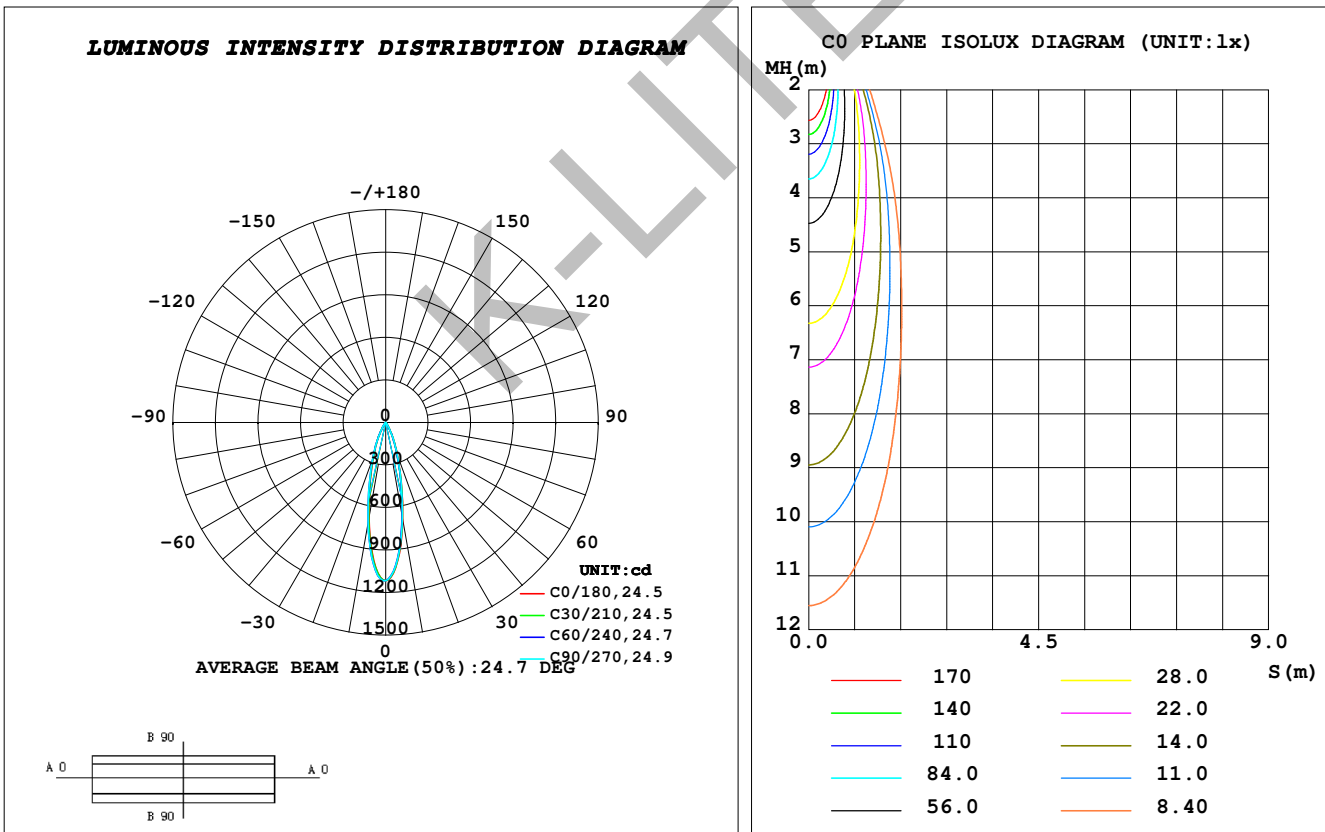


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.54V I:0.0553A P:5.3655W PF:0.4205 Freq:49.99Hz Lamp Flux:624.3x1 lm		
NAME: ASTRA ROUND	TYPE:CEILING LUMINAIRES	WEIGHT:
SPEC.:NW, BRIDGELUX	DIM.: Ø55 x 75	SERIAL No.:4450
MFR.: K-LITE	SUR.:	Shielding Angle:30°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-3675	Imax (cd)	1116	S/MH (C0/180)	0.41
NOMINAL POWER (W)	5	LOR (%)	46.9	S/MH (C90/270)	0.43
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	292.57	η UP, DN (C0-180)	0.0, 22.7
NOMINAL FLUX (lm)	624.3	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 24.1
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	46.9	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 22 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: