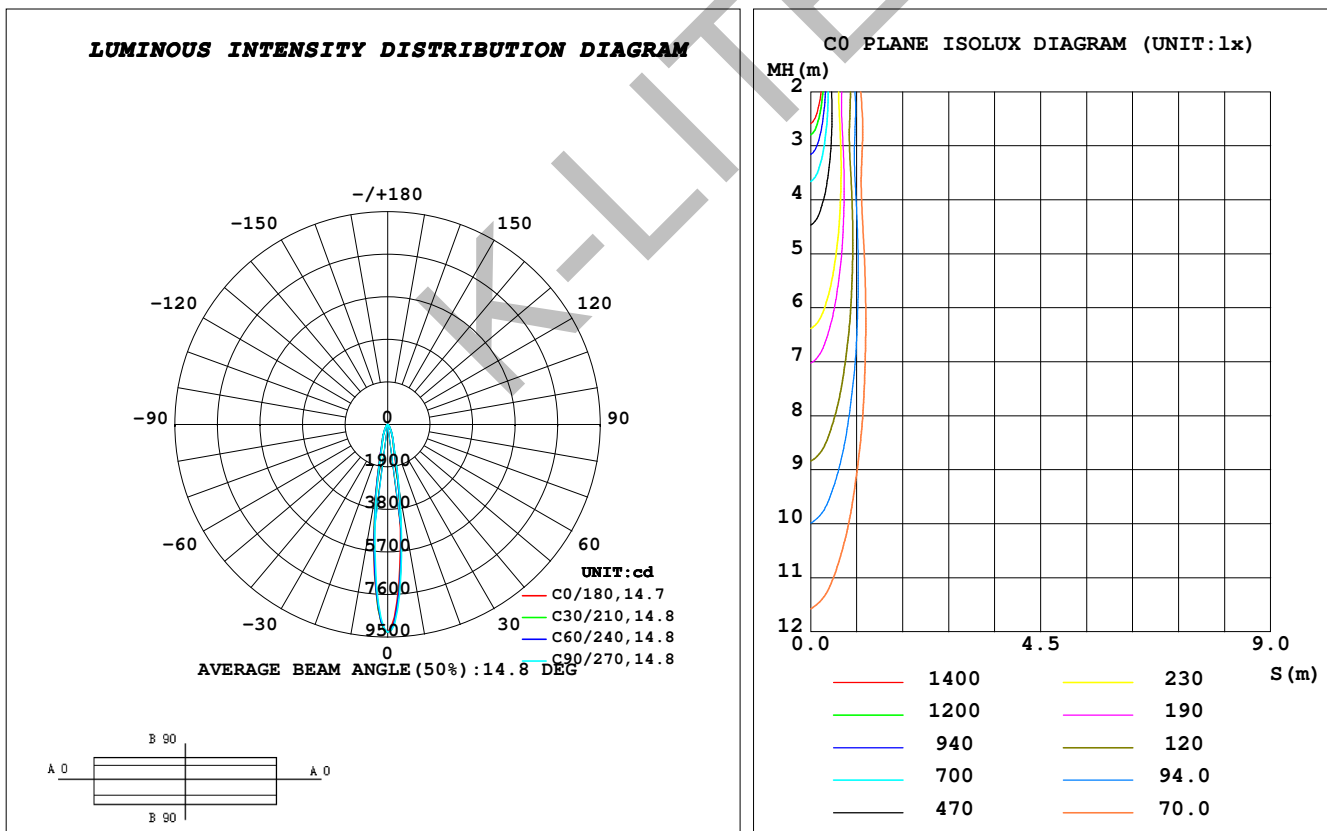


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.66V I:0.0556A P:12.345W PF:0.9625 Freq:50.00Hz Lamp Flux:1631x1 lm		
NAME: QUAD MINI	TYPE:CEILING LUMINAIRES	WEIGHT:
SPEC.:WW, CITIZEN, BA-15°	DIM.: Sq 106 x 150	SERIAL No.:5162
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-3644	Imax (cd)	9313	S/MH (C0/180)	0.26
NOMINAL POWER (W)	12	LOR (%)	75.2	S/MH (C90/270)	0.25
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1226.6	η UP, DN (C0-180)	0.0, 38.2
NOMINAL FLUX (lm)	1631	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 37.0
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	75.2	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 November 2022

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 65.0%
Test Distance: 1.852m [K=1.0000]
Remarks: