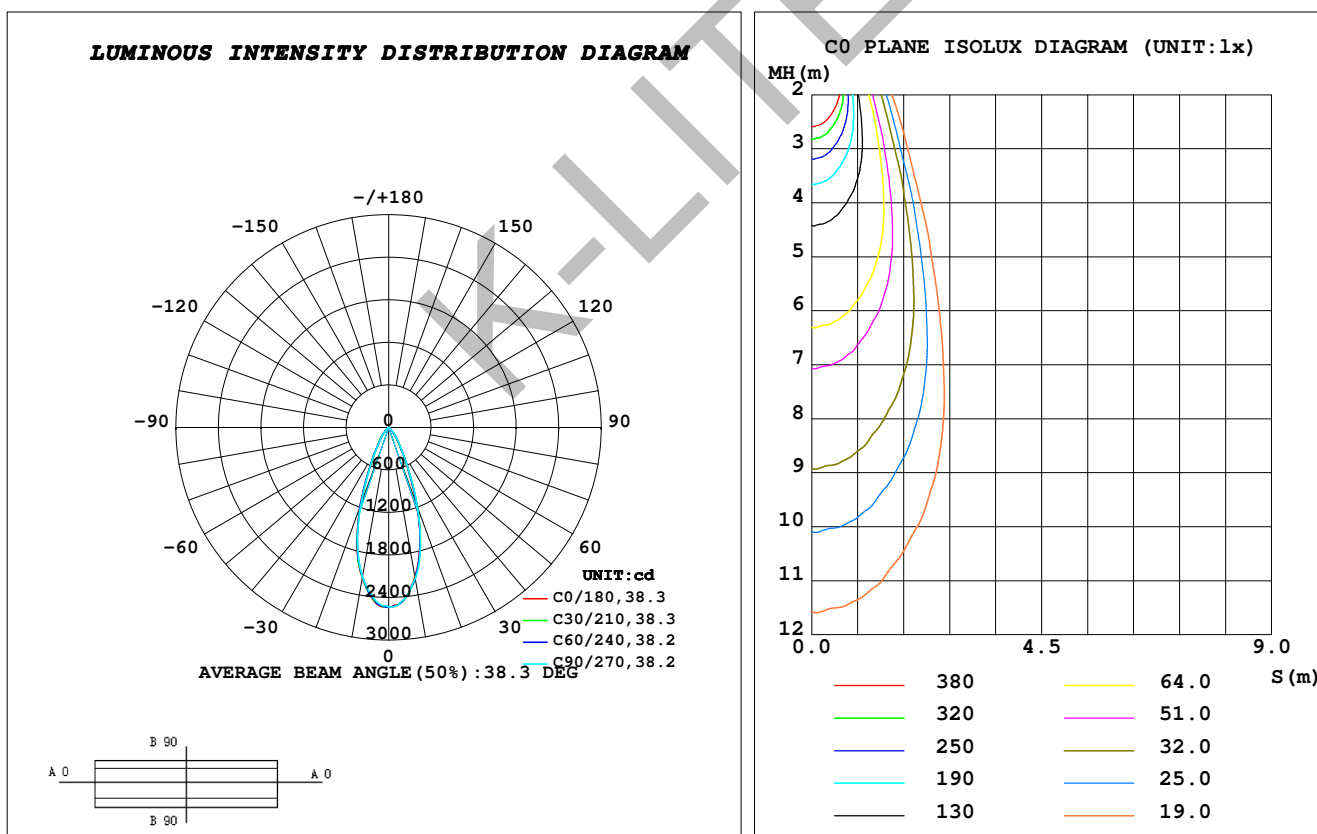


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.65V I:0.0557A P:12.354W PF:0.9623 Freq:50.00Hz Lamp Flux:1631x1 lm		
NAME: QUAD MINI	TYPE:CEILING LUMINAIRES	WEIGHT:
SPEC.:WW, CITIZEN, BA-40°	DIM.: Sq 106 x 150	SERIAL No.:5164
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-3644	Imax (cd)	2551	S/MH (C0/180)	0.61
NOMINAL POWER (W)	12	LOR (%)	74.3	S/MH (C90/270)	0.61
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1211.8	η UP, DN (C0-180)	0.0, 37.4
NOMINAL FLUX (lm)	1631	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 36.9
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	230	η down (%)	74.3	CIBSE SHR MAX	0.60



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: