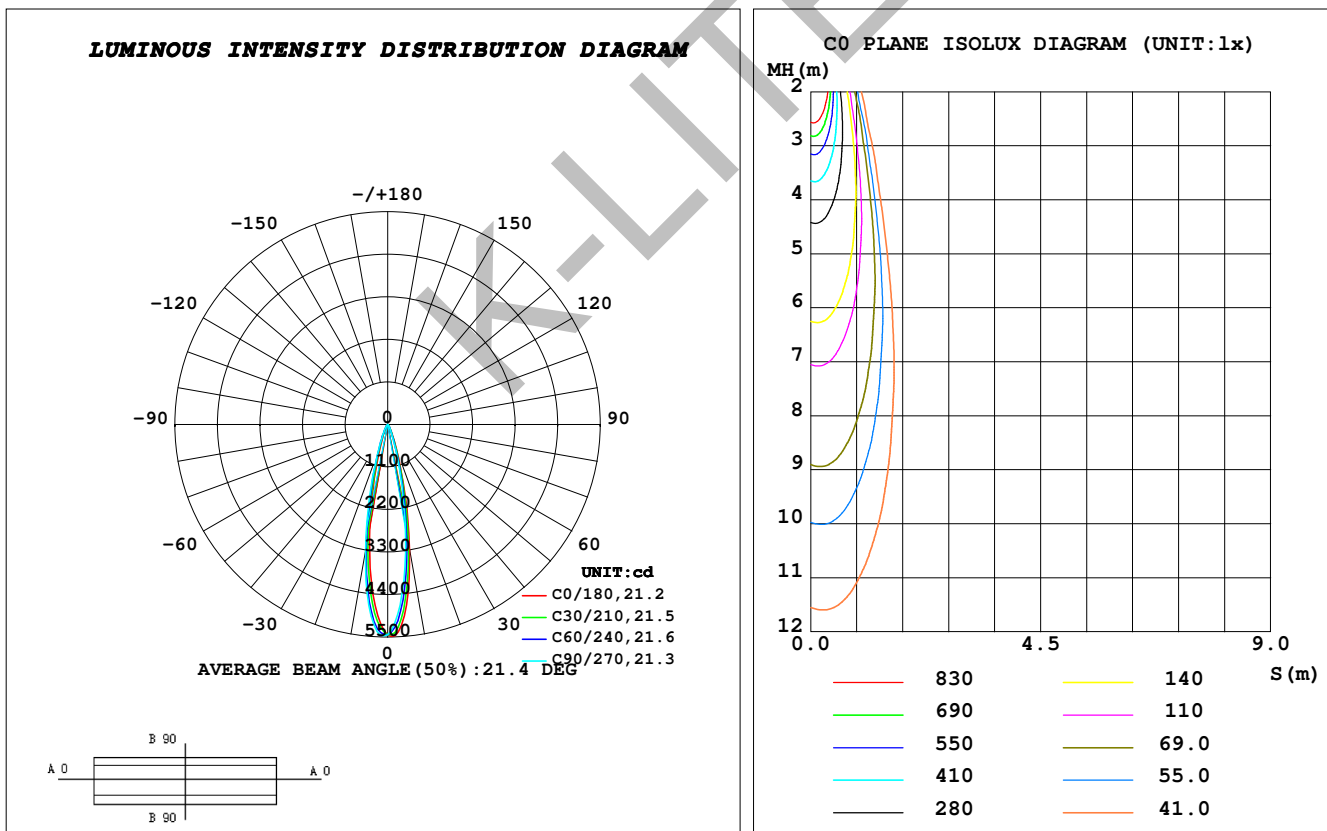


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.59V I:0.0688A P:15.427W PF:0.9724 Freq:49.99Hz Lamp Flux:2025x1 lm		
NAME: IN-GROUND LUMINAIRE	TYPE: IN-GROUND LUMINAIRES	WEIGHT:
SPEC.: WW, CITIZEN	DIM.: Ø173 x 142	SERIAL No.: 3675
MFR.: K-LITE	SUR.:	Shielding Angle: 25°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4473	Imax (cd)	5518	S/MH (C0/180)	0.34
NOMINAL POWER (W)	12	LOR (%)	48.4	S/MH (C90/270)	0.39
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	980.90	η UP, DN (C0-180)	0.0, 22.2
NOMINAL FLUX (lm)	2025	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 26.2
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	48.4	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 October 2021

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: