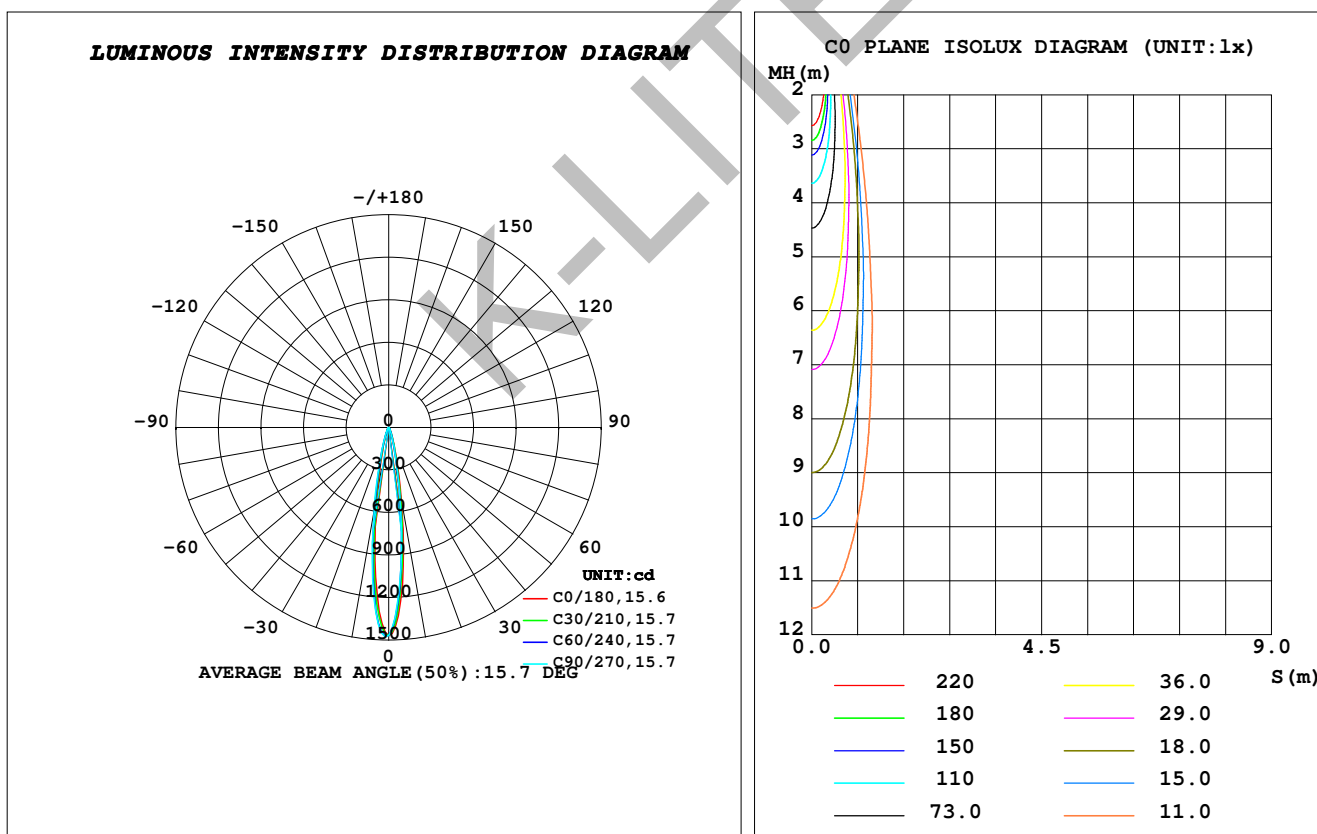


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.45V I:0.0138A P:3.0658W PF:0.9611 Freq:49.99Hz Lamp Flux:304x1 lm		
NAME: IN-GROUND - MINILED	TYPE: IN-GROUND LUMINAIRES	WEIGHT:
SPEC.: WW, NICHIA	DIM.: Ø37 x 67	SERIAL No.: 3873
MFR.: K-LITE	SUR.:	Shielding Angle: 12°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4086	I _{max} (cd)	1478	S/MH (C0/180)	0.26
NOMINAL POWER (W)	3	LOR (%)	59.7	S/MH (C90/270)	0.30
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	181.61	η UP, DN (C0-180)	0.0, 27.3
NOMINAL FLUX (lm)	304	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 32.5
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	59.7	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 03 December 2021

γ Range: 0 - 180DEG
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: