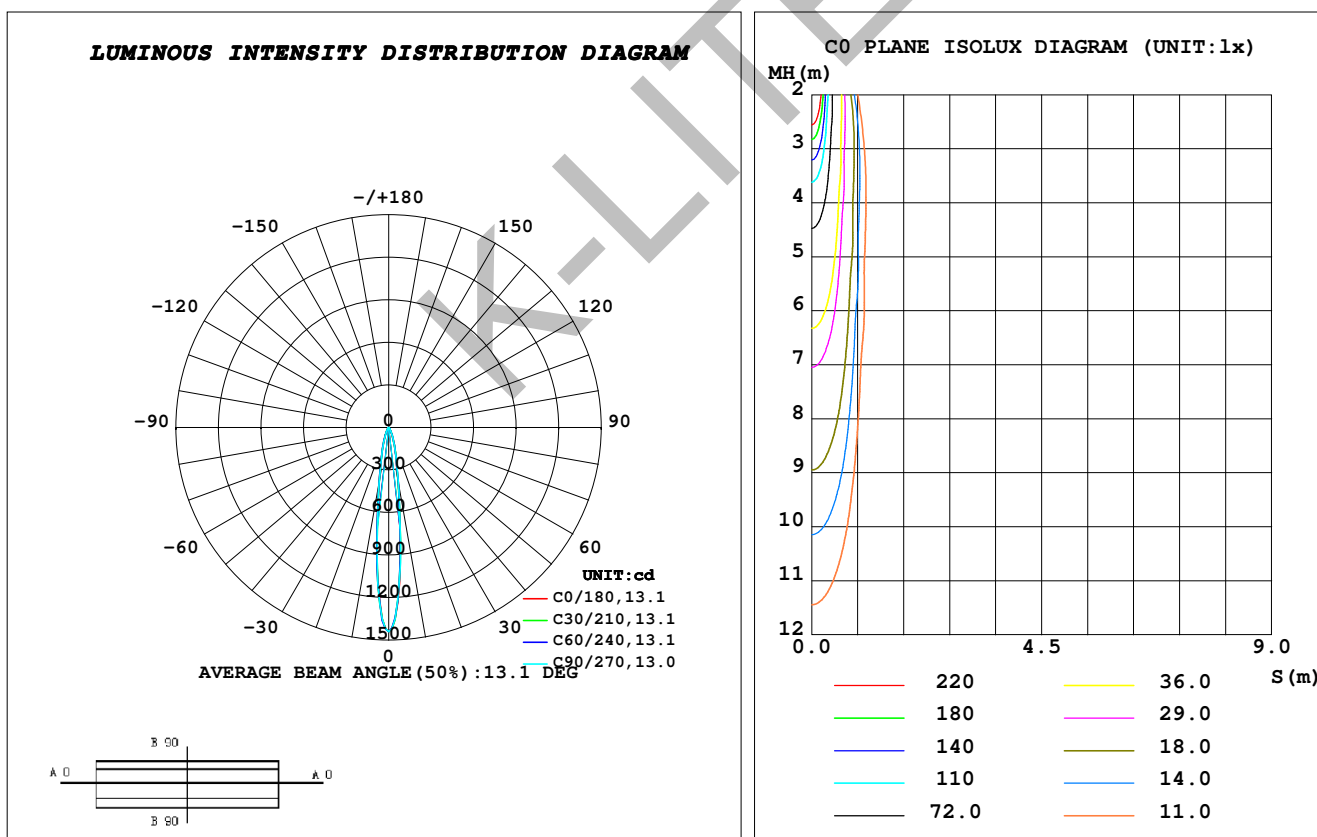


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.57V I:0.0135A P:2.9920W PF:0.9609 Freq:49.99Hz Lamp Flux:304.3x1 lm		
NAME: IN-GROUND - MINILED	TYPE: IN-GROUND LUMINAIRES	WEIGHT:
SPEC.: WW, NICHIA	DIM.: Ø39 x 67	SERIAL No.: 3626
MFR.: K-LITE	SUR.:	Shielding Angle: 8°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4086	I _{max} (cd)	1440	S/MH (C0/180)	0.23
NOMINAL POWER (W)	3	LOR (%)	57.4	S/MH (C90/270)	0.22
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	174.81	η UP, DN (C0-180)	0.0, 28.9
NOMINAL FLUX (lm)	304.3	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 28.5
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	57.4	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 11 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: