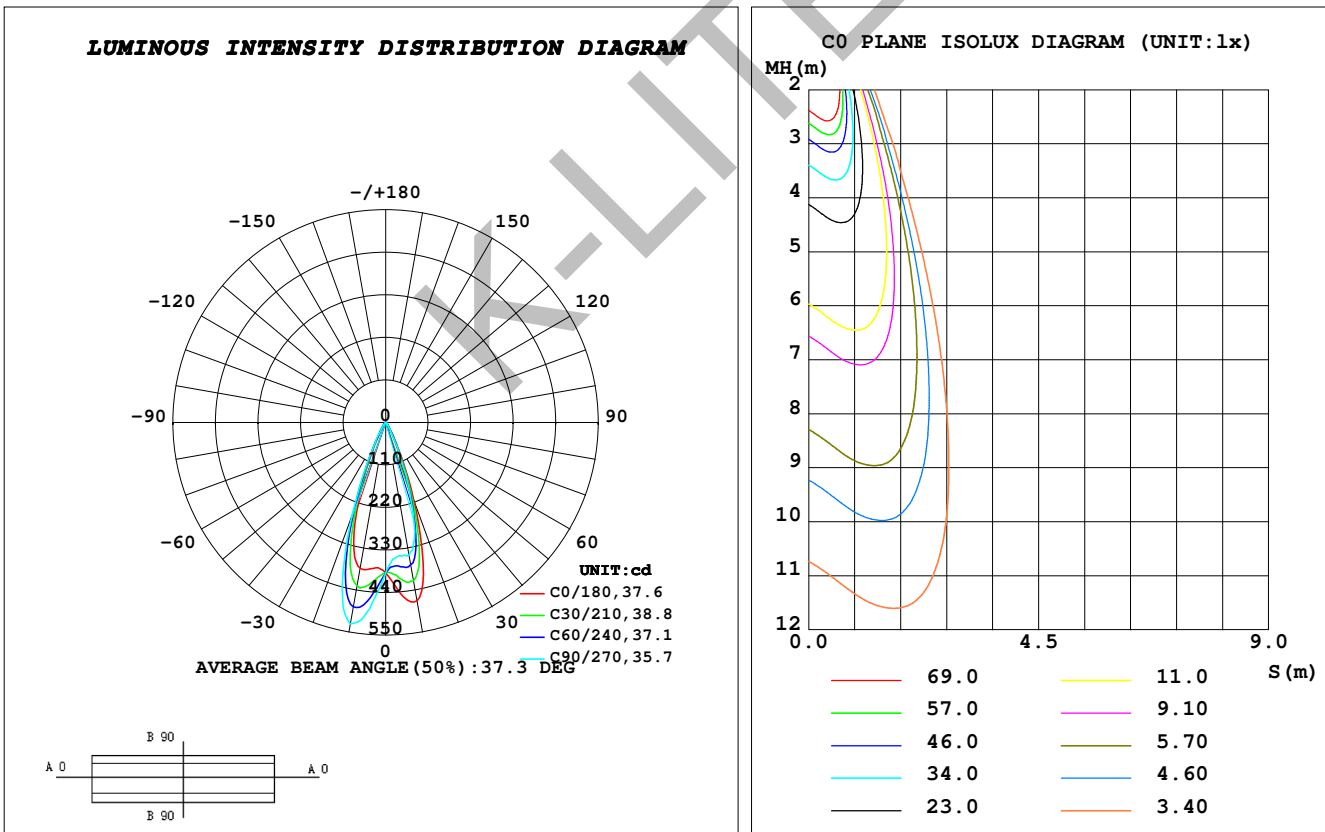


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.41V I:0.0126A P:2.7722W PF:0.9532 Freq:49.99Hz Lamp Flux:357x1 lm		
NAME: IN-GROUND LUMINAIRE - SYMMETRICAL	TYPE: IN-GROUND LUMINAIRES	WEIGHT:
SPEC.: WW, NICHIA	DIM.: Ø55 x 92	SERIAL No.: 1504
MFR.: K-LITE	SUR.:	Shielding Angle: 40°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4092	Imax (cd)	547.0	S/MH (C0/180)	0.60
NOMINAL POWER (W)	3	LOR (%)	55.3	S/MH (C90/270)	0.63
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	197.30	η UP, DN (C0-180)	0.0, 24.3
NOMINAL FLUX (lm)	357	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 31.0
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	230	η down (%)	55.3	CIBSE SHR MAX	0.50



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 17 July 2020**

**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:**