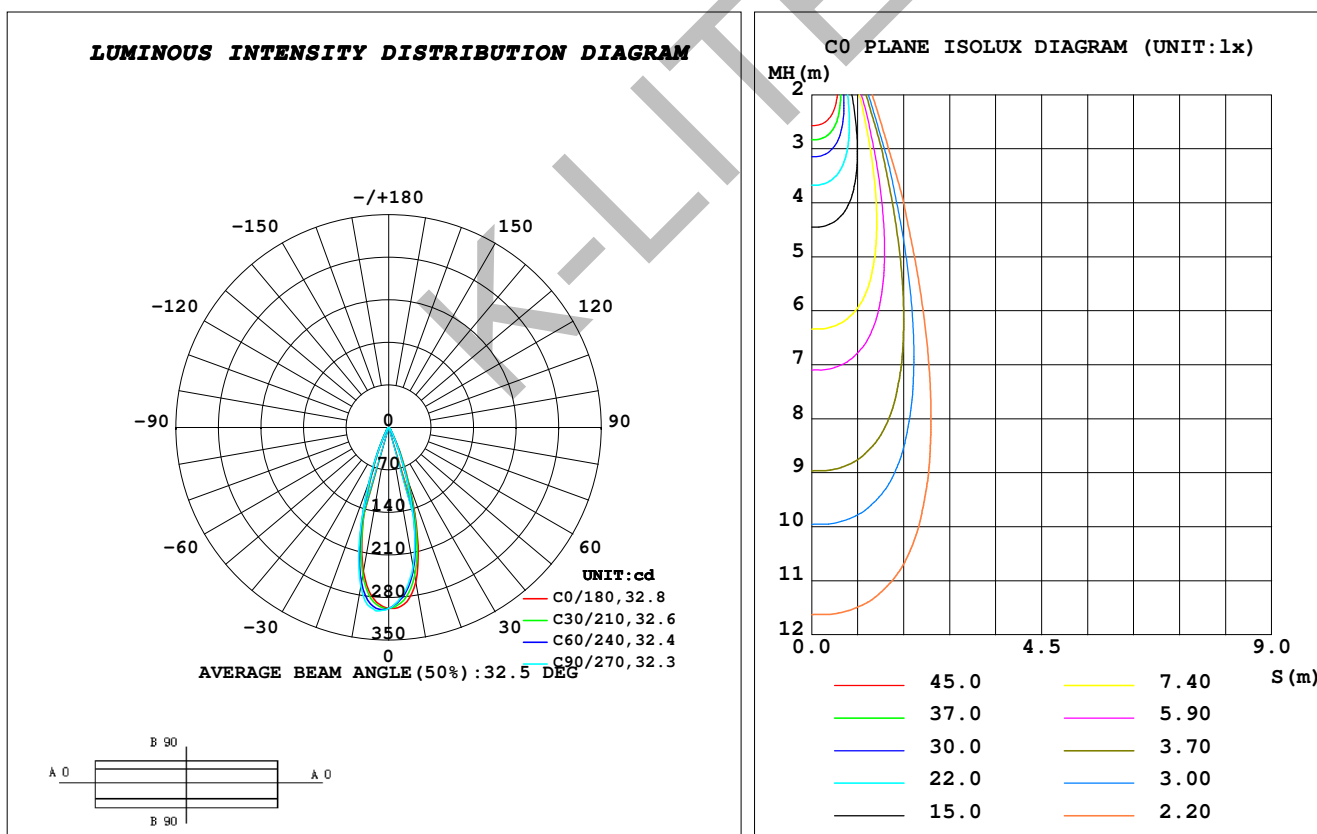


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.61V I:0.0077A P:1.6069W PF:0.9021 Freq:50.00Hz Lamp Flux:135x1 lm		
NAME: IN-GROUND LUMINAIRE - SYMMETRICAL	TYPE: IN-GROUND LUMINAIRES	WEIGHT:
SPEC.: WW, NICHIA	DIM.: Ø88 x 118	SERIAL No.: 3684
MFR.: K-LITE	SUR.:	Shielding Angle: 40°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-6466	Imax (cd)	303.4	S/MH (C0/180)	0.51
NOMINAL POWER (W)	1	LOR (%)	75.6	S/MH (C90/270)	0.52
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	102.02	η UP, DN (C0-180)	0.0, 36.6
NOMINAL FLUX (lm)	135	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 39.0
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	230	η down (%)	75.6	CIBSE SHR MAX	0.50



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 26 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: