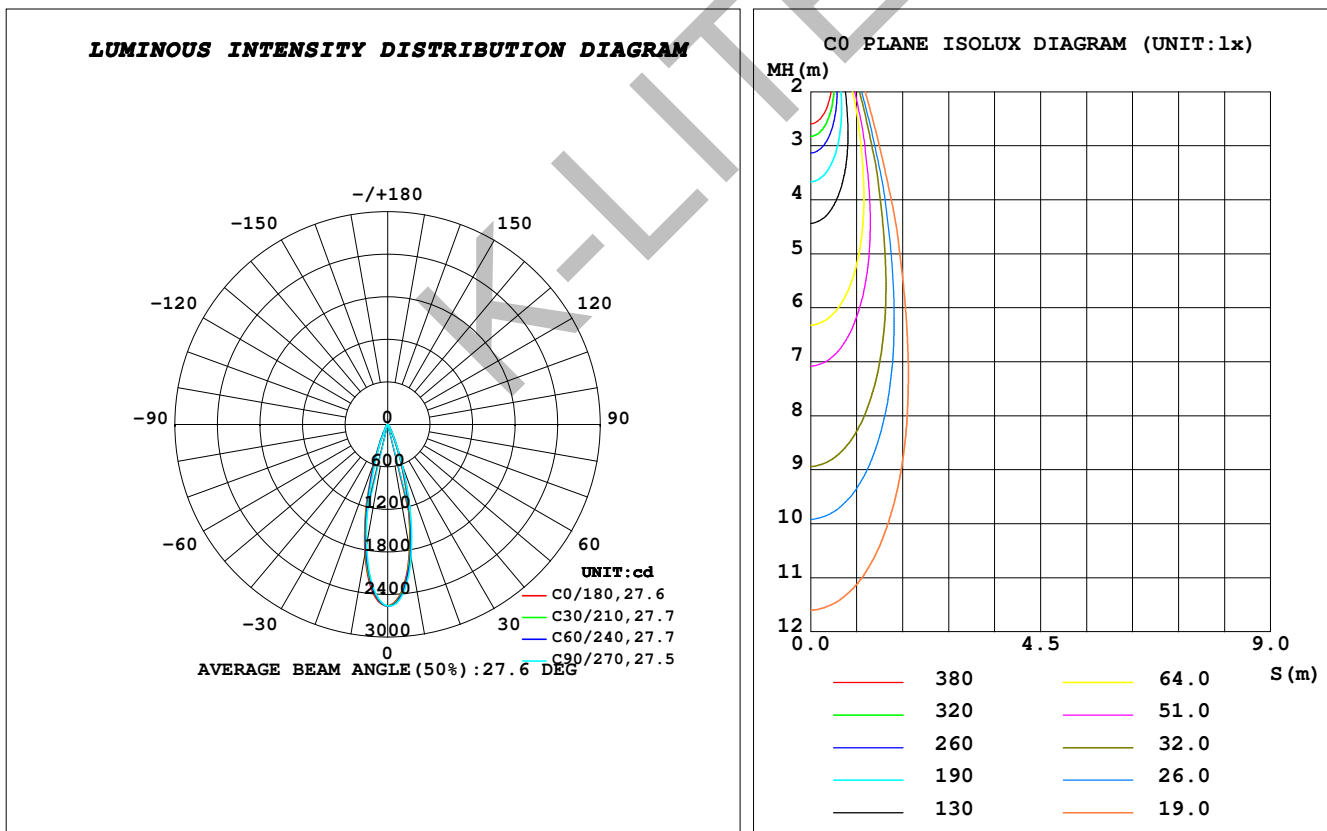


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.43V I:0.0340A P:7.7181W PF:0.9864 Freq:50.00Hz Lamp Flux:856.5x1 lm		
NAME: IN-GROUND LUMINAIRE - SYMMETRICAL	TYPE: IN-GROUND LUMINAIRES	WEIGHT:
SPEC.: CW, NICHIA, BA-40°	DIM.: Ø116 x 153	SERIAL No.: 1607
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4097	Imax (cd)	2566	S/MH (C0/180)	0.46
NOMINAL POWER (W)	8	LOR (%)	79.0	S/MH (C90/270)	0.44
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	676.92	η UP, DN (C0-180)	0.0, 41.3
NOMINAL FLUX (lm)	856.5	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 37.7
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	79.0	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 31 July 2020

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: