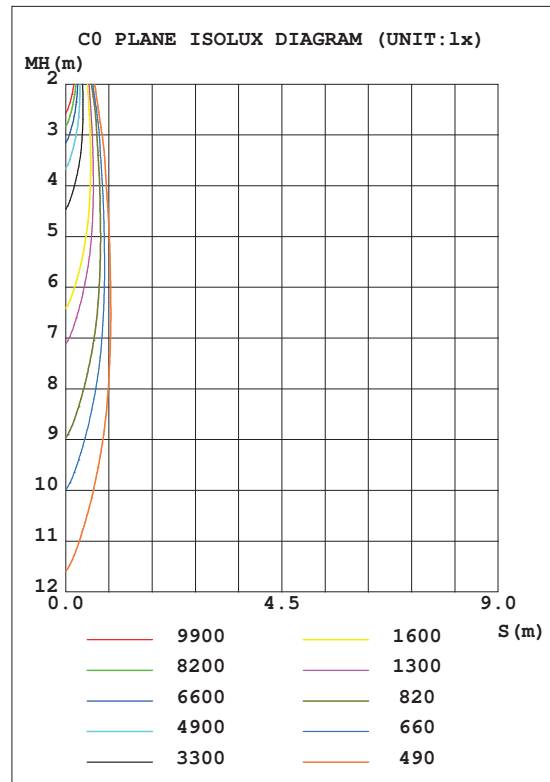
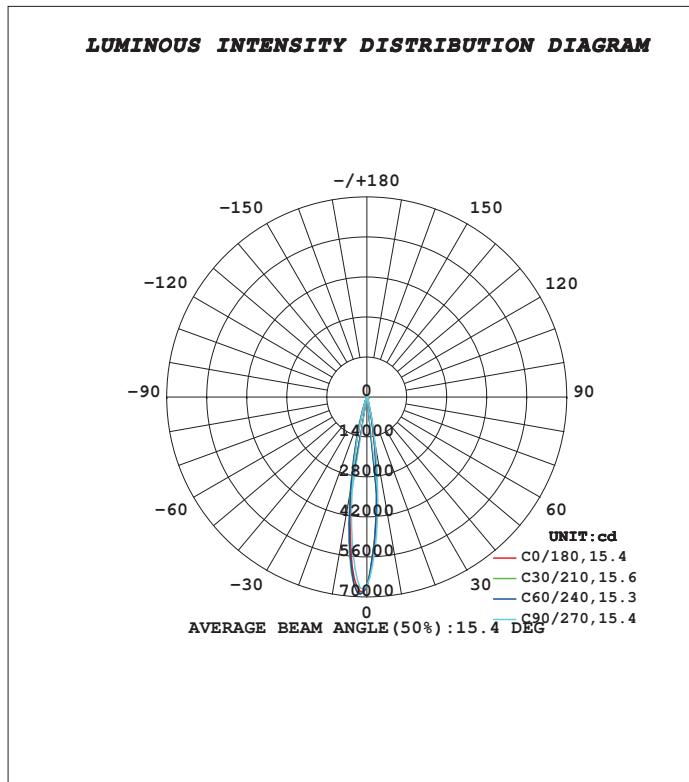


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.48V I:0.2210A P:49.767W PF:0.9770 Freq:50.00Hz Lamp Flux:7818.7x1 lm		
NAME: 50W LED MODULE - ROUND	TYPE:FLOOD LIGHTS	WEIGHT:1.060kg
SPEC.:3000K, LUMILED, BA-6°, 70 CRI	DIM.: Ø140 x 95	SERIAL No.:INT/2024/04/40
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 135.64 lm/W
MODEL	KL-8535	I _{max} (cd)	69087	S/MH (C0/180)	0.32	
NOMINAL POWER (W)	50	LOR (%)	86.3	S/MH (C90/270)	0.31	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	6750.2	η UP, DN (C0-180)	0.1, 37.4	
NOMINAL FLUX (lm)	7818.7	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.1, 48.8	
LAMPS INSIDE	1	η up (%)	0.2	CIBSE SHR NOM	0.00	
TEST VOLTAGE (V)	230	η down (%)	86.1	CIBSE SHR MAX	1.00	



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.6DEG
 Operators: K-LITE
 Test Date: 23 April 2024

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 42.0%
 Test Distance: 1.997m [K=1.0000]
 Remarks:

APPLICABLE IDs: KL-4261, 4335