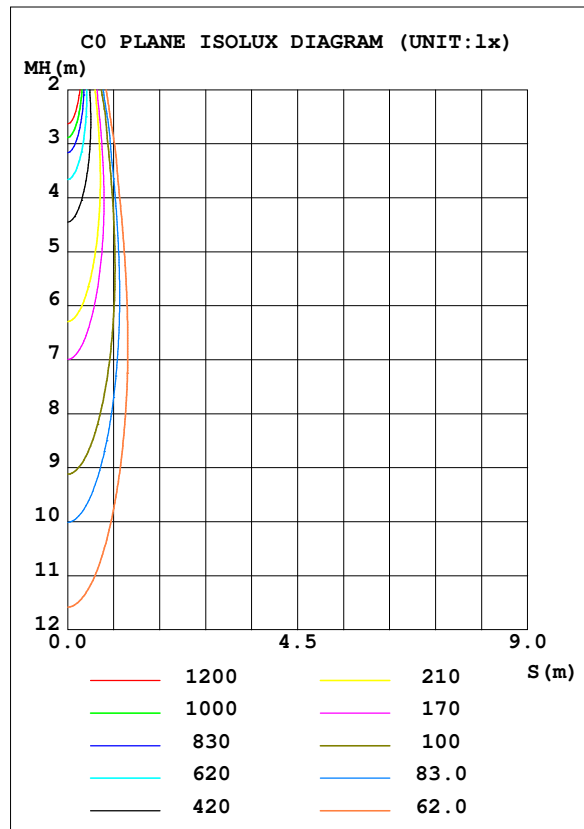
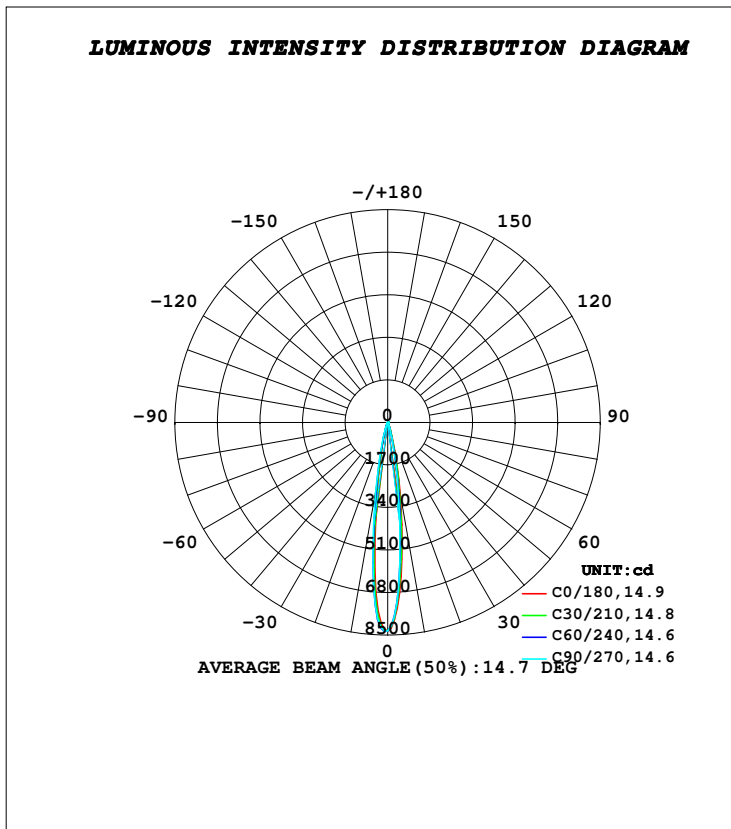


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.21V I:0.1409A P:12.941W PF:0.3991 Freq:50.00Hz Lamp Flux:1200x1 lm		
NAME: ZOOM MINI	TYPE:FLOOD LIGHTS	WEIGHT:1.010Kg
SPEC.:3000K, NARROW BEAM	DIM.: 142 x Ø80 x 189	SERIAL No.:INT/2024/03/32
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-2591	Imax (cd)	8362	S/MH (C0/180)	0.24
NOMINAL POWER (W)	15	LOR (%)	67.2	S/MH (C90/270)	0.27
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	806.48	η UP, DN (C0-180)	0.0, 31.7
NOMINAL FLUX (lm)	1200	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 35.5
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	67.2	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 27 March 2024

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 44.3%
Test Distance: 1.997m [K=1.0000]
Remarks: