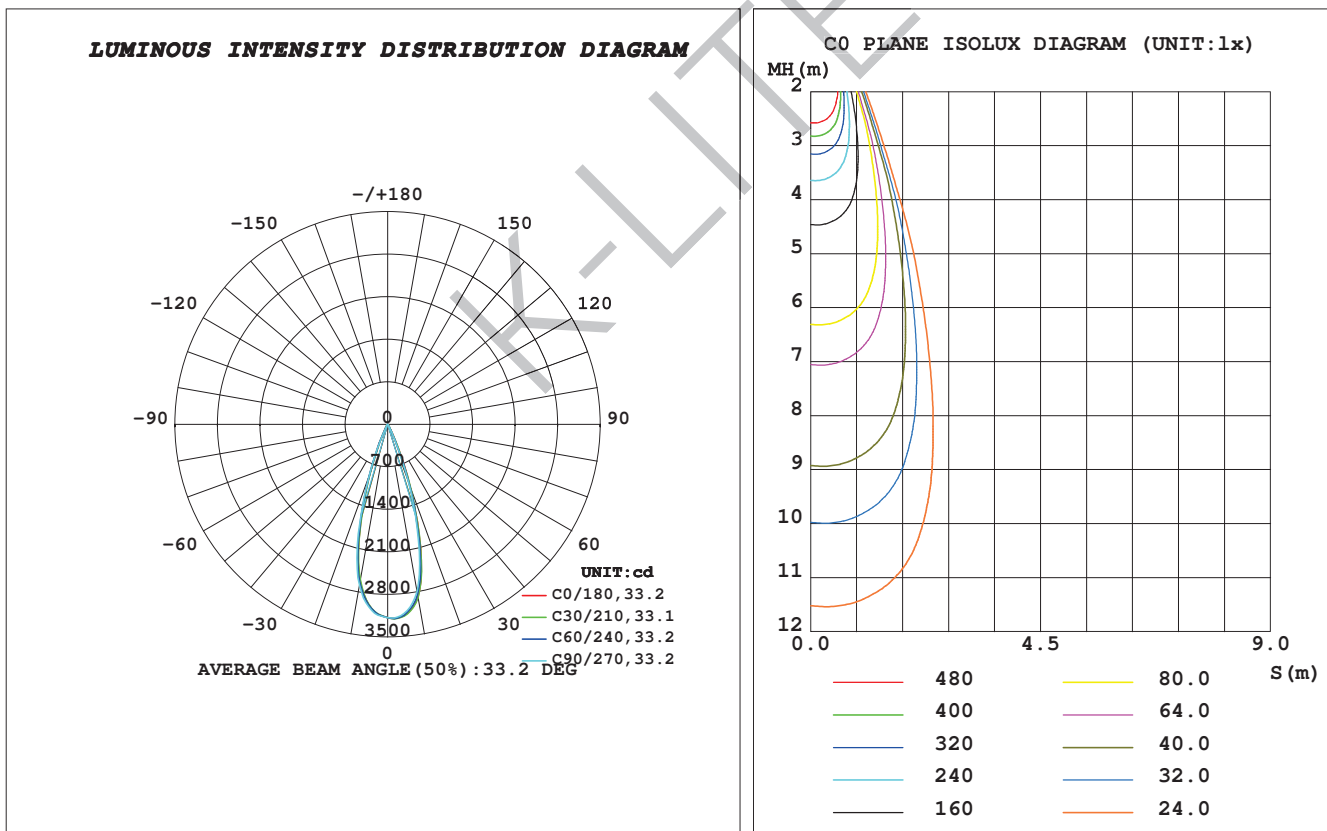


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.22V I:0.1405A P:12.977W PF:0.4011 Freq:49.99Hz Lamp Flux:1200x1 lm		
NAME: ZOOM MINI	TYPE:FLOOD LIGHTS	WEIGHT:1.010Kg
SPEC.:3000K, WIDE BEAM	DIM.: 142 x Ø80 x 189	SERIAL No.:INT/2024/03/32
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 76.42 lm/W
MODEL	KL-2591	I _{max} (cd)	3203	S/MH (C0/180)	0.50	
NOMINAL POWER (W)	15	LOR (%)	82.6	S/MH (C90/270)	0.51	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	991.69	η UP, DN (C0-180)	0.0, 42.0	
NOMINAL FLUX (lm)	1200	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 40.6	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50	
TEST VOLTAGE (V)	230	η down (%)	82.6	CIBSE SHR MAX	0.50	



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.4DEG
 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: 45.4%
 Test Distance: 1.997m [K=1.0000]
 Remarks: