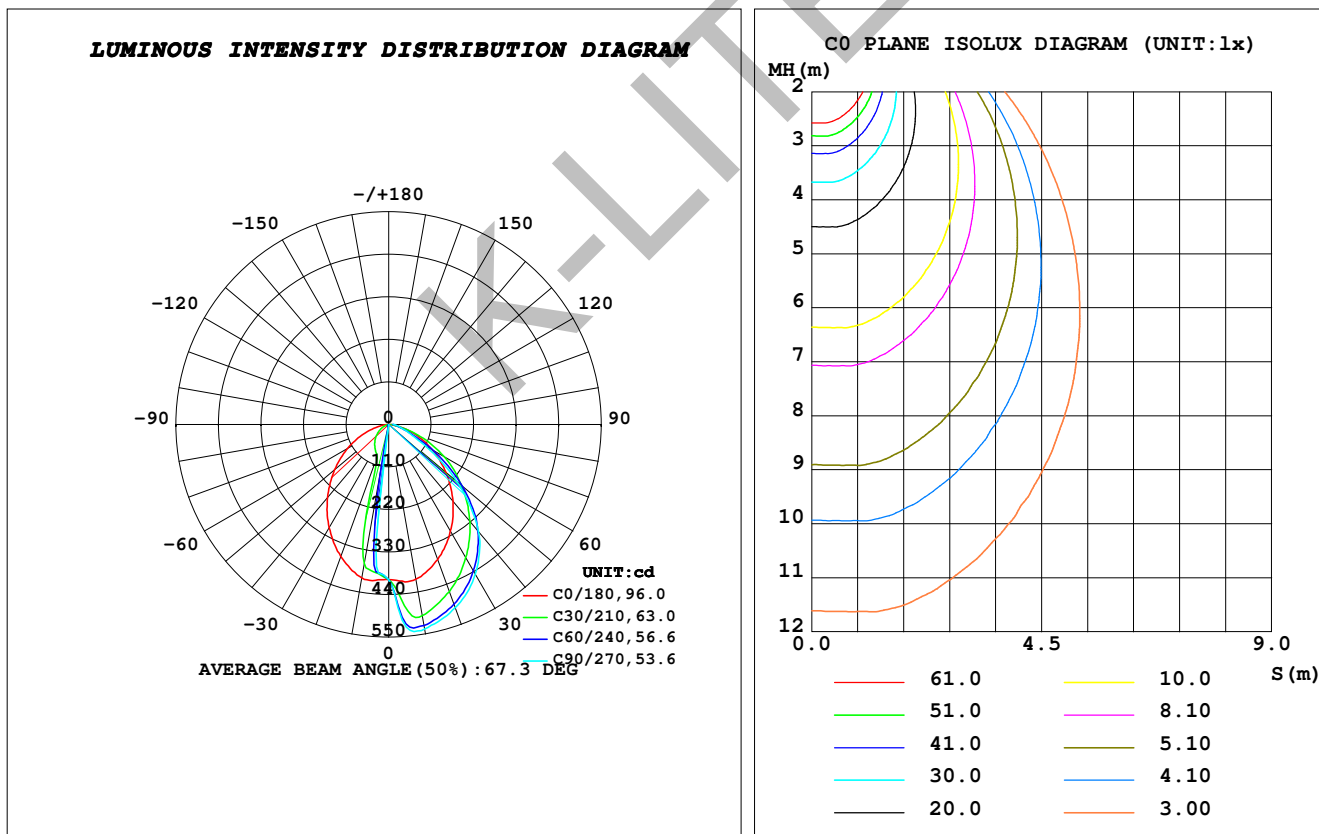


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.54V I:0.0529A P:11.931W PF:0.9789 Freq:48.99Hz Lamp Flux:1704x1 lm		
NAME: JADO WOOD BOLLARD	TYPE: BOLLARDS	WEIGHT:
SPEC.: WW, NICHIA	DIM.: 200 x 110 x 600	SERIAL No.: 3387
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 58.82 lm/W
MODEL	KL-7511	I _{max} (cd)	539.6	S/MH (C0/180)	1.16	
NOMINAL POWER (W)	12	LOR (%)	41.2	S/MH (C90/270)	0.19	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	701.81	η UP, DN (C0-180)	0.0, 33.6	
NOMINAL FLUX (lm)	1704	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 7.6	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75	
TEST VOLTAGE (V)	230	η down (%)	41.2	CIBSE SHR MAX	0.75	



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 22 July 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: