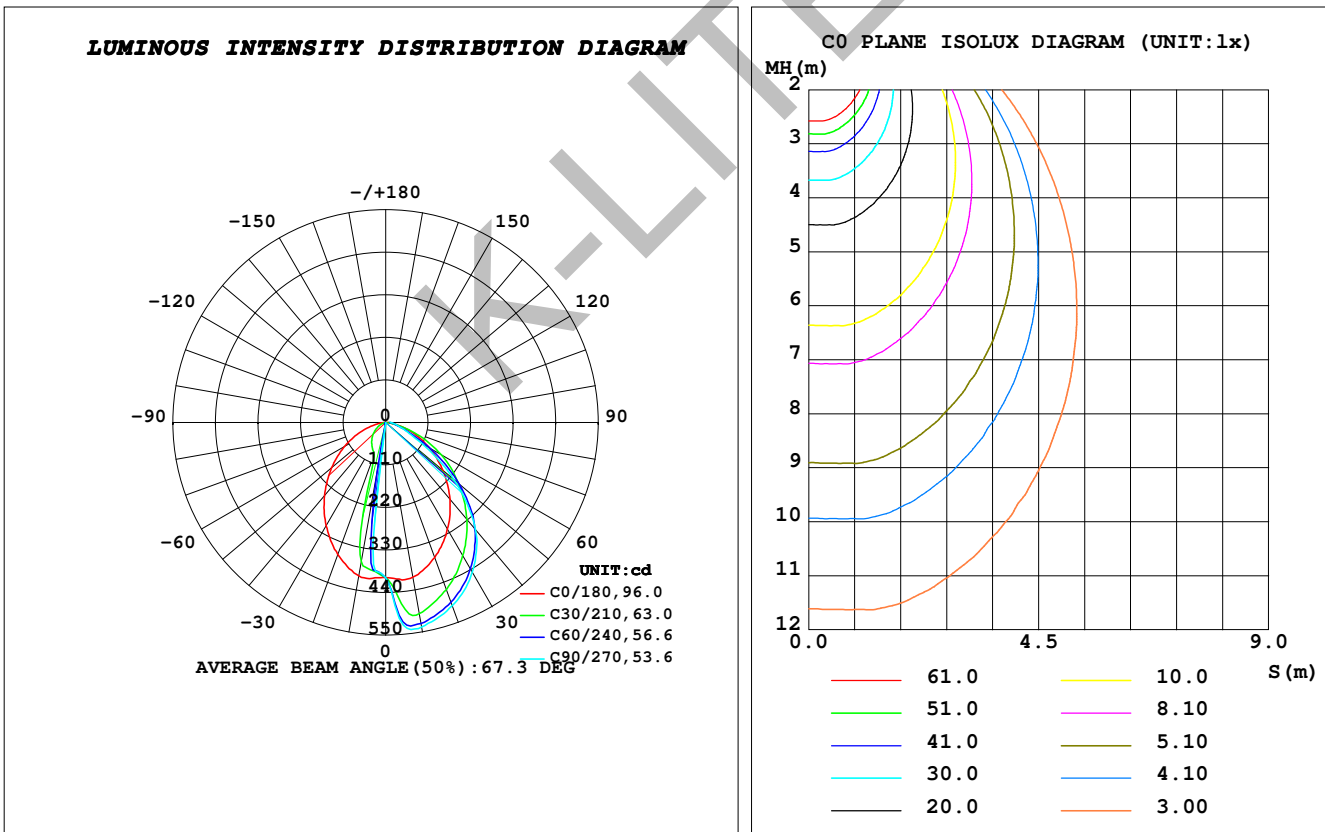


**LUMINAIRE PHOTOMETRIC TEST REPORT**

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 1000	SERIAL No.:3386
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-7399	Imax (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: