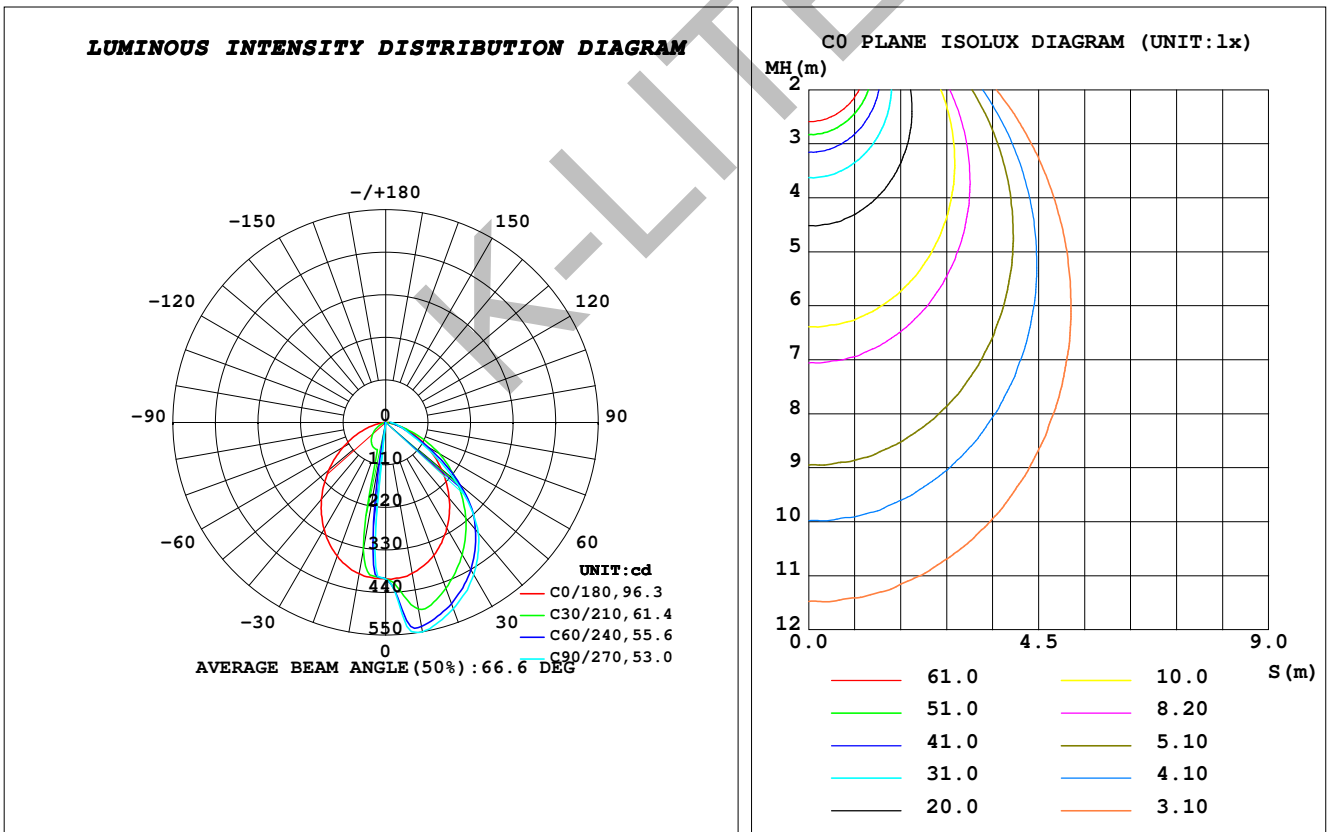


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.56V I:0.0526A P:11.870W PF:0.9787 Freq:48.99Hz Lamp Flux:1704x1 lm		
NAME: JADO WOOD BOLLARD	TYPE: BOLLARDS	WEIGHT:
SPEC.: NW, NICHIA	DIM.: 200 x 110 x 300	SERIAL No.: 1105
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-7543	Imax (cd)	550.3	S/MH (C0/180)	1.18
NOMINAL POWER (W)	12	LOR (%)	41.4	S/MH (C90/270)	0.17
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	705.68	η UP, DN (C0-180)	0.0, 34.0
NOMINAL FLUX (lm)	1704	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 7.4
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)	230	η down (%)	41.4	CIBSE SHR MAX	0.80



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 15 February 2020

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: