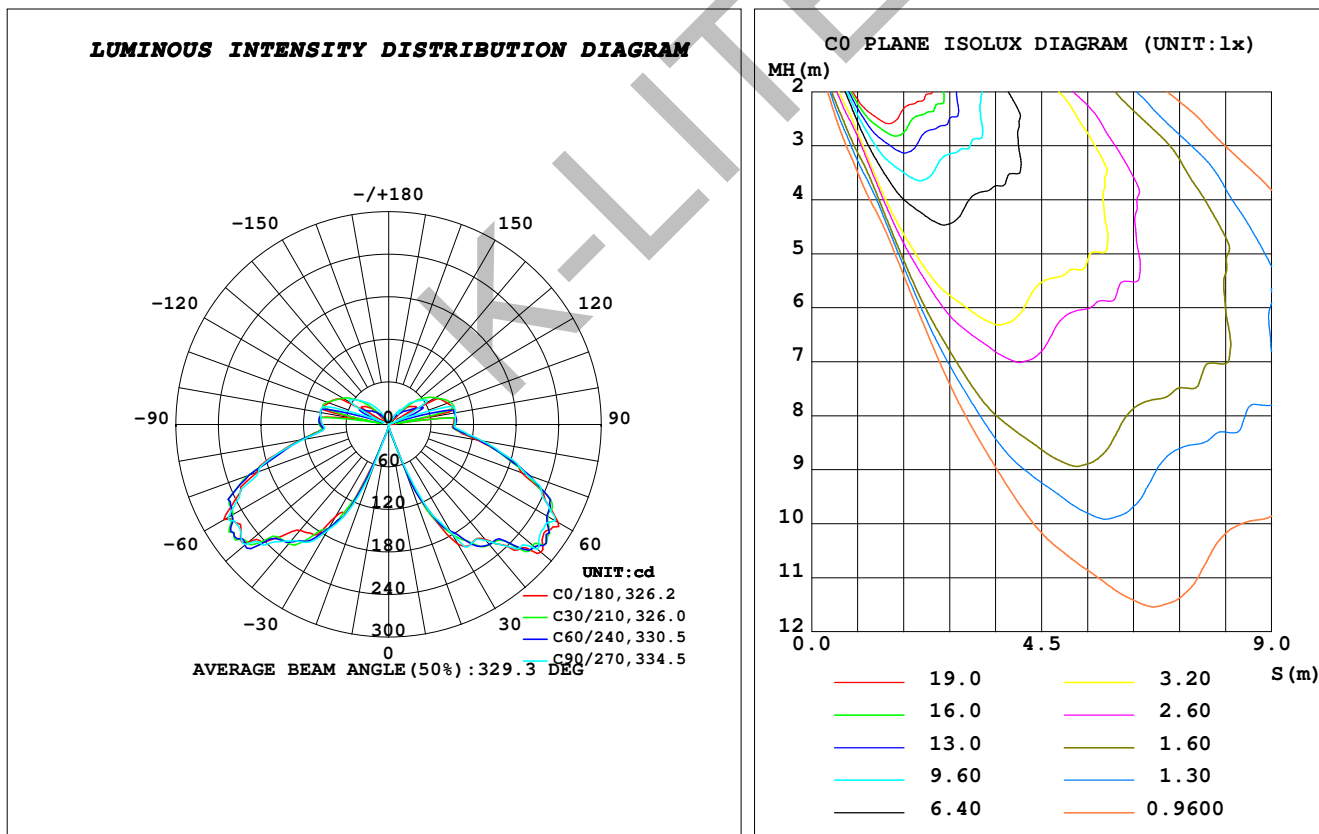


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.30V I:0.1210A P:27.327W PF:0.9807 Freq:49.99Hz Lamp Flux:3451x1 lm		
NAME: VERA BOLLARD	TYPE: BOLLARDS	WEIGHT:
SPEC.: NW, NICHIA	DIM.: Ø200 x 1000	SERIAL No.: 1809
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4789	Imax (cd)	287.5	S/MH (C0/180)	11.69
NOMINAL POWER (W)	24	LOR (%)	41.5	S/MH (C90/270)	11.35
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1431.3	η UP, DN (C0-180)	4.4, 16.6
NOMINAL FLUX (lm)	3451	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	4.4, 16.0
LAMPS INSIDE	1	η up (%)	8.8	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	32.6	CIBSE SHR MAX	1.30



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: K-LITE
 Test Date: 08 September 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 65.0%
 Test Distance: 1.852m [K=1.0000]
 Remarks: