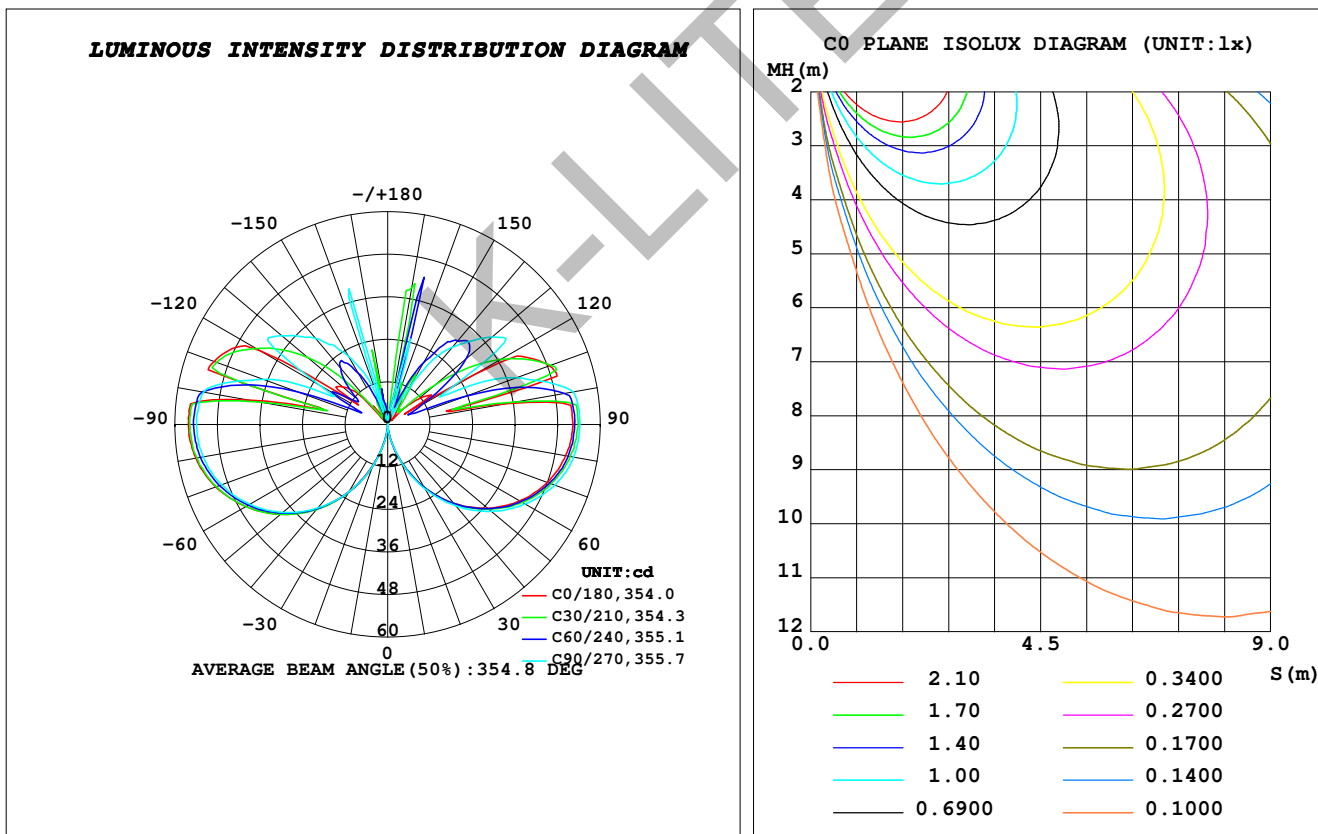


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.40V I:0.0409A P:9.1493W PF:0.9720 Freq:49.98Hz Lamp Flux:1008.2x1 lm		
NAME: SLEEK BOLLARD - FLAT TOP - TRANSLUCENT	TYPE: BOLLARDS	WEIGHT:
SPEC.: CW, NICHIA	DIM.: Ø106 x 330	SERIAL No.: 2165
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4827	Imax (cd)	57.49	S/MH (C0/180)	15.24
NOMINAL POWER (W)	8	LOR (%)	43.6	S/MH (C90/270)	14.96
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	439.08	η UP, DN (C0-180)	9.4, 12.5
NOMINAL FLUX (lm)	1008.2	CIE CLASS	DIFFUSE	η UP, DN (C180-360)	9.2, 12.4
LAMPS INSIDE	1	η up (%)	18.6	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	230	η down (%)	25.0	CIBSE SHR MAX	1.50



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: K-LITE
 Test Date: 23 October 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: