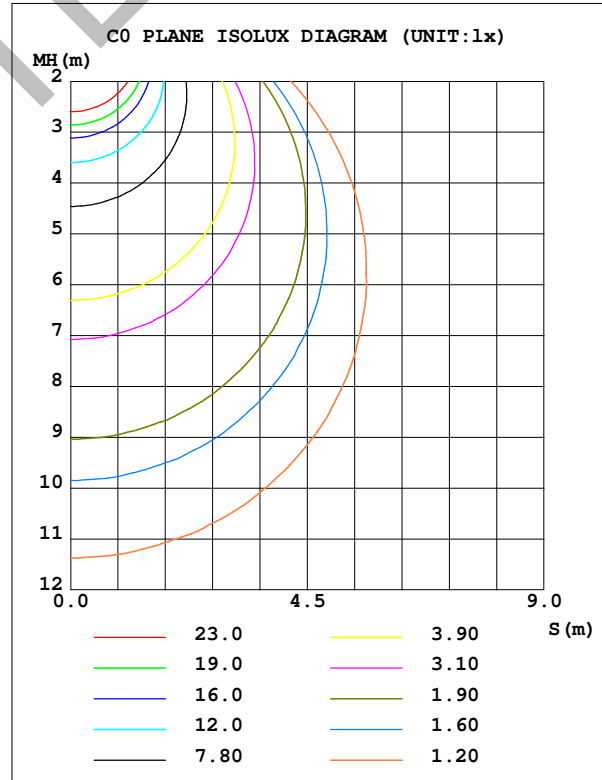
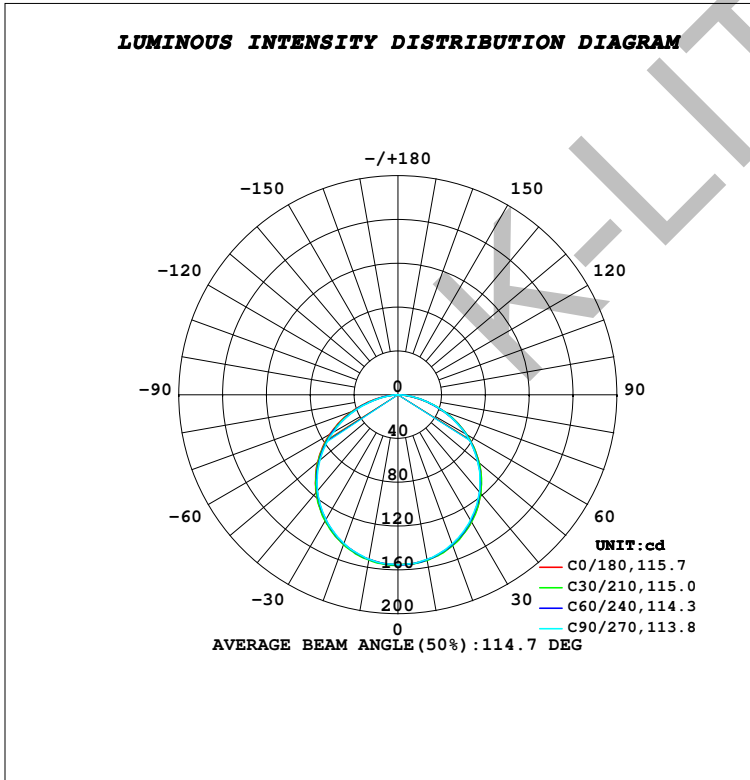


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:24.303V I:0.7999A P:19.440W PF:1.0000 Freq:0Hz Lamp Flux:2603.02x1 lm		
NAME: LINEAR IN-GROUND - WALL GRAZER	TYPE:IN-GROUND LUMINAIRES	WEIGHT:2.570Kg
SPEC.:4000K, NICHIA, 80 CRI	DIM.: 550 x 68 x 83	SERIAL No.:INT/2023/07/77
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 23.17 lm/W
MODEL	KL-3274	I <sub>max</sub> (cd)	155.9	S/MH (C0/180)		1.27
NOMINAL POWER (W)	24	LOR (%)	17.3	S/MH (C90/270)		1.26
RATED VOLTAGE (V)	24	TOTAL FLUX (lm)	450.49	η UP, DN (C0-180)		0.0, 8.7
NOMINAL FLUX (lm)	2603.02	CIE CLASS	DIRECT	η UP, DN (C180-360)		0.0, 8.6
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM		1.25
TEST VOLTAGE (V)	24	η down (%)	17.3	CIBSE SHR MAX		1.35



C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: K-LITE  
Test Date: 28 July 2023

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
Humidity: 45.6%  
Test Distance: 1.944m [K=1.0000]  
Remarks: