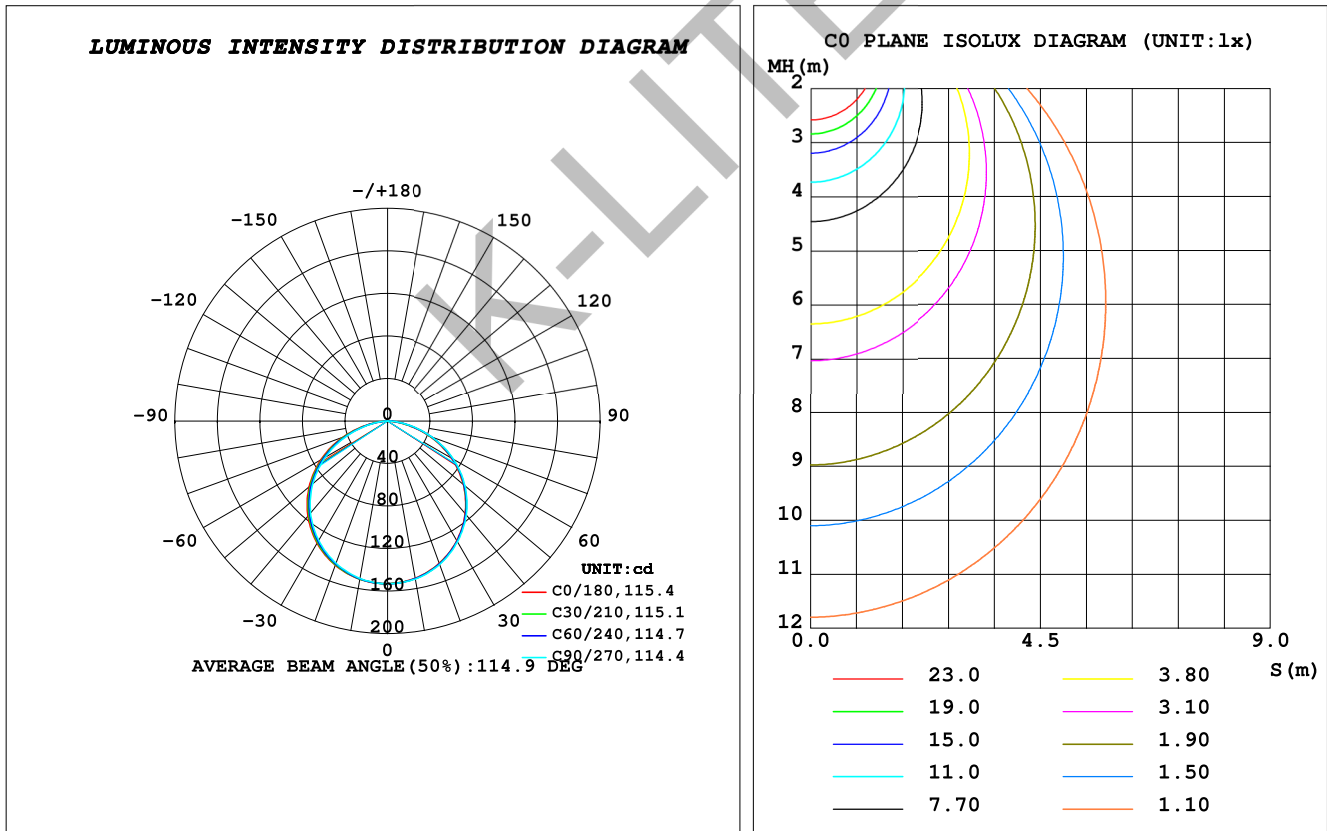


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:24.125V I:0.7901A P:19.061W PF:1.0000 Freq:0Hz Lamp Flux:2287.2x1 lm		
NAME: LINEAR IN-GROUND - WALL GRAZER	TYPE: IN-GROUND LUMINAIRES	WEIGHT: 2.600Kg
SPEC.: 3000K, NICHIA, 80 CRI	DIM.: 550 x 68 x 83	SERIAL No.: INT/2023/07/29
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 23.33 lm/W
MODEL	KL-3274	I <sub>max</sub> (cd)	153.1	S/MH (C0/180)	1.29	
NOMINAL POWER (W)	24	LOR (%)	19.4	S/MH (C90/270)	1.26	
RATED VOLTAGE (V)	24	TOTAL FLUX (lm)	444.69	η UP, DN (C0-180)	0.0, 9.8	
NOMINAL FLUX (lm)	2287.2	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 9.6	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25	
TEST VOLTAGE (V)	24	η down (%)	19.4	CIBSE SHR MAX	1.35	



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 25.4DEG  
 Operators: K-LITE  
 Test Date: 13 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: