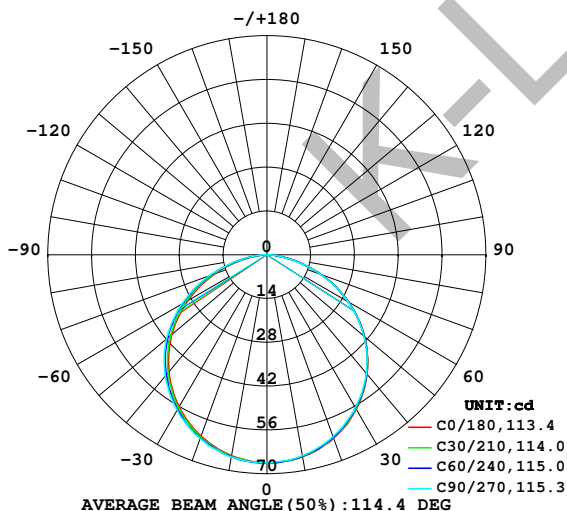


LUMINAIRE PHOTOMETRIC TEST REPORT

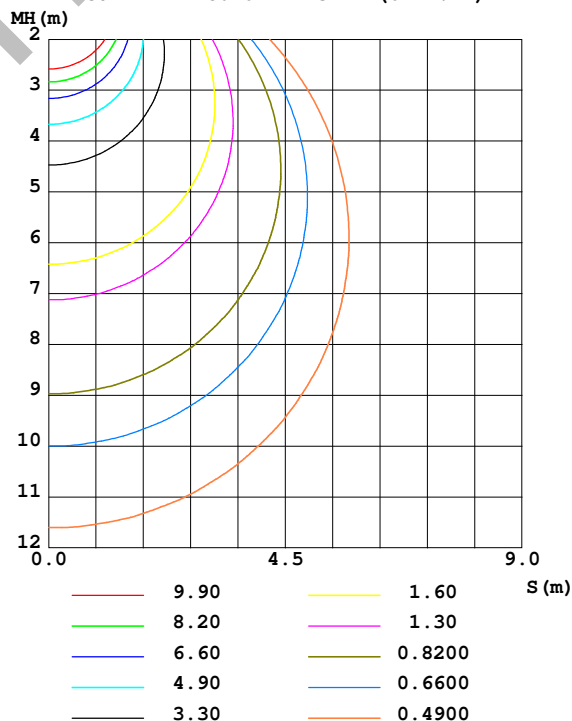
Test:U:25.530V I:0.2678A P:6.8361W PF:1.0000 Freq:0Hz Lamp Flux:704.671x1 lm		
NAME: LINEAR INGROUND - WALL GRAZER	TYPE:IN-GROUND LUMINAIRES	WEIGHT:1.490kg
SPEC.:3000K, NICHIA, CRI 80	DIM.: 310 x 68 x 83	SERIAL No.:INT/2023/11/22
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 28.14 lm/W
MODEL	KL-3551	I _{max} (cd)	66.56	S/MH (C0/180)	1.26	
NOMINAL POWER (W)	6	LOR (%)	27.3	S/MH (C90/270)	1.28	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	192.38	η UP, DN (C0-180)	0.0, 13.5	
NOMINAL FLUX (lm)	704.671	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 13.8	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25	
TEST VOLTAGE (V)	230	η down (%)	27.3	CIBSE SHR MAX	1.35	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 24.8DEG
Operators:K-LITE
Test Date:07 November 2023

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 40.3%
Test Distance:1.935m [K=1.0000]
Remarks: