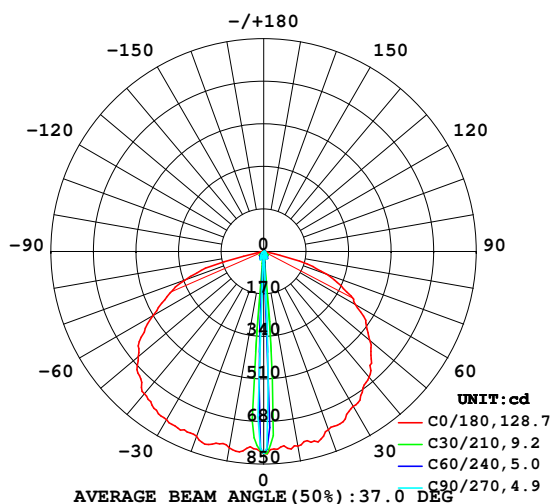


LUMINAIRE PHOTOMETRIC TEST REPORT

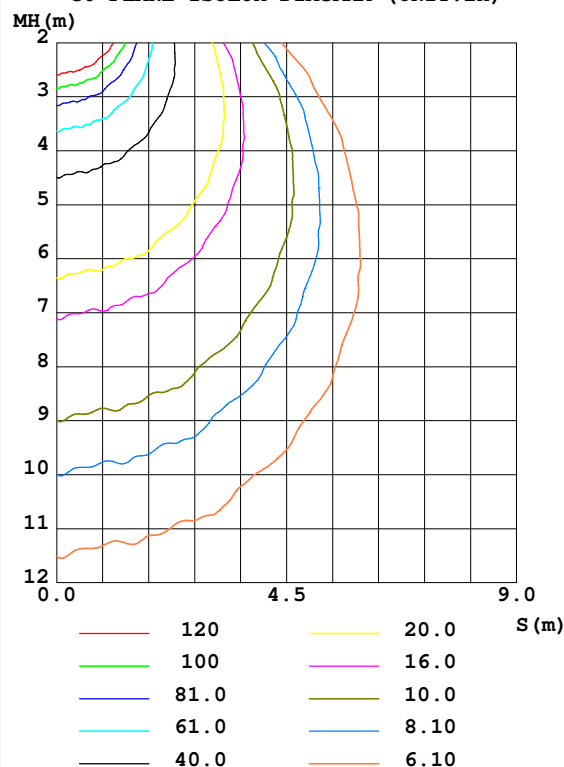
Test:U:230.13V I:0.0245A P:5.5621W PF:0.9853 Freq:49.99Hz Lamp Flux:482.886x1 lm		
NAME: SILL	TYPE:FACADE LUMINAIRES	WEIGHT:0.720 Kg
SPEC.:5700K, NICHIA, BA-180°, CRI 80	DIM.: 150 x 90 x 43	SERIAL No.:INT/2024/07/95
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 40.25 lm/W
MODEL	KL-3078	I _{max} (cd)	808.3	S/MH (C0/180)	1.45	
NOMINAL POWER (W)	6	LOR (%)	46.4	S/MH (C90/270)	0.07	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	223.90	η UP, DN (C0-180)	0.0, 21.7	
NOMINAL FLUX (lm)	482.886	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 24.7	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE (V)	230	η down (%)	46.4	CIBSE SHR MAX	1.00	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 05 August 2024

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 46.9%
Test Distance: 2.001m [K=1.0000]
Remarks: