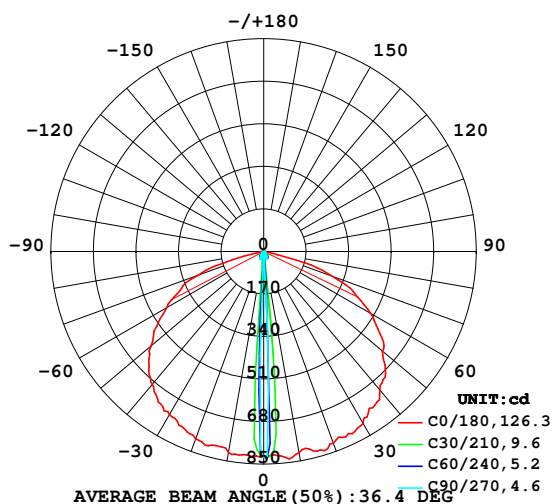


LUMINAIRE PHOTOMETRIC TEST REPORT

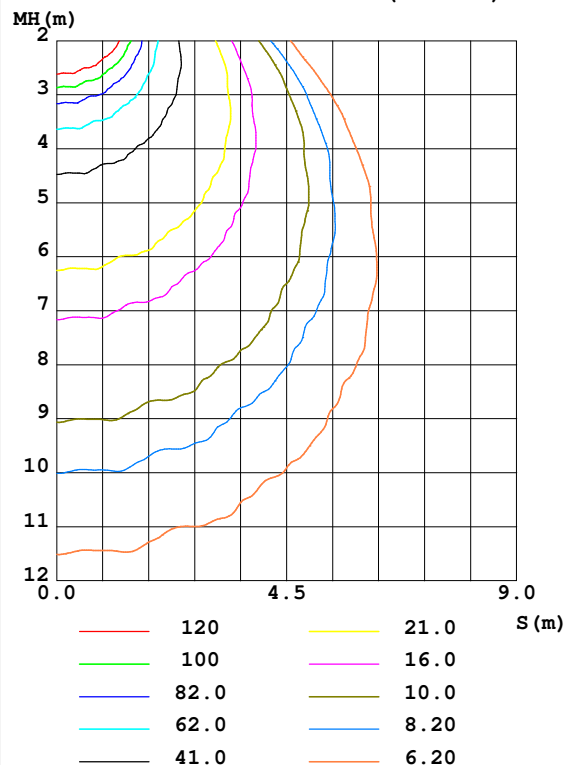
Test:U:230.16V I:0.0241A P:5.4551W PF:0.9845 Freq:49.99Hz Lamp Flux:434.636x1 lm		
NAME: SILL	TYPE:FACADE LUMINAIRES	WEIGHT:0.720 Kg
SPEC.:4000K, NICHIA, BA-180°, CRI 80	DIM.: 150 x 90 x 43	SERIAL No.:INT/2024/07/94
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 41.69 lm/W
MODEL	KL-3078	Imax(cd)	834.6	S/MH(C0/180)	1.38	
NOMINAL POWER(W)	6	LOR(%)	52.3	S/MH(C90/270)	0.06	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	227.40	η UP,DN(C0-180)	0.0,26.7	
NOMINAL FLUX(lm)	434.636	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,25.6	
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	0.00	
TEST VOLTAGE(V)	230	η down(%)	52.3	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:03 August 2024

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity:45.9%
Test Distance:2.001m [K=1.0000]
Remarks: