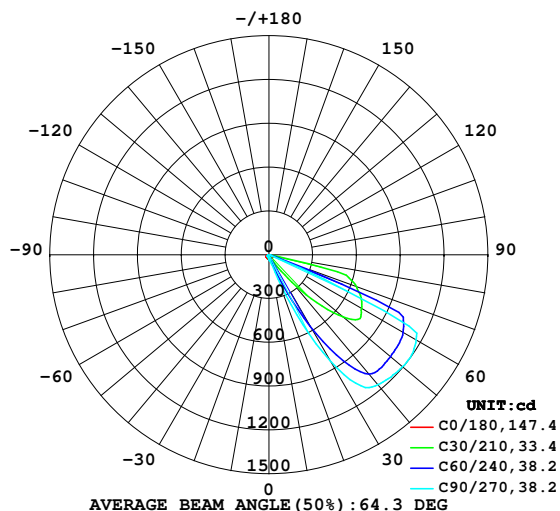


LUMINAIRE PHOTOMETRIC TEST REPORT

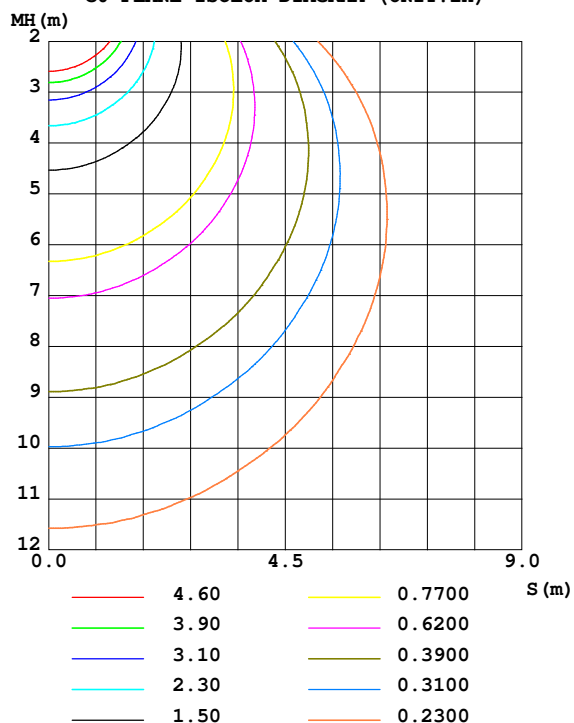
Test:U:230.09V I:0.1054A P:23.276W PF:0.9598 Freq:49.99Hz Lamp Flux:4140.9x1 lm		
NAME: SUDO EXTENDED - ASY FRAME	TYPE:PATH FINDERS	WEIGHT:1.840Kg
SPEC.:5700K,NICHIA, 80 CRI	DIM.: 490 x 87 x 85	SERIAL No.:INT/2023/11/113
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 54.14 lm/W
MODEL	KL-2770	I _{max} (cd)	1197	S/MH (C0/180)	1.36	
NOMINAL POWER (W)	24	LOR (%)	30.4	S/MH (C90/270)	0.73	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1260.1	η UP, DN (C0-180)	0.0, 29.6	
NOMINAL FLUX (lm)	4140.9	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 0.9	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE (V)	230	η down (%)	30.4	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: 24.4DEG
Operators:K-LITE
Test Date:15 November 2023

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 44.0%
Test Distance:1.935m [K=1.0000]
Remarks: