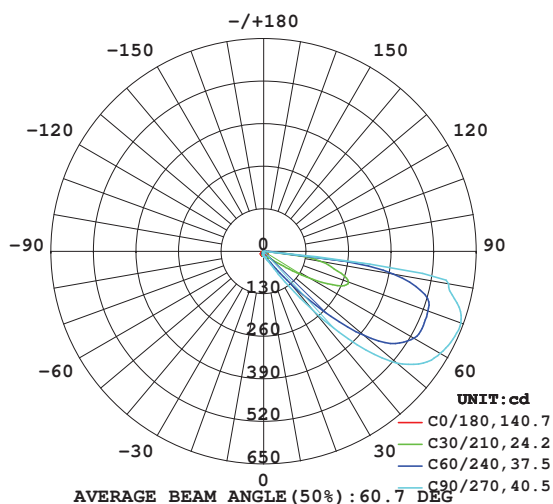


LUMINAIRE PHOTOMETRIC TEST REPORT

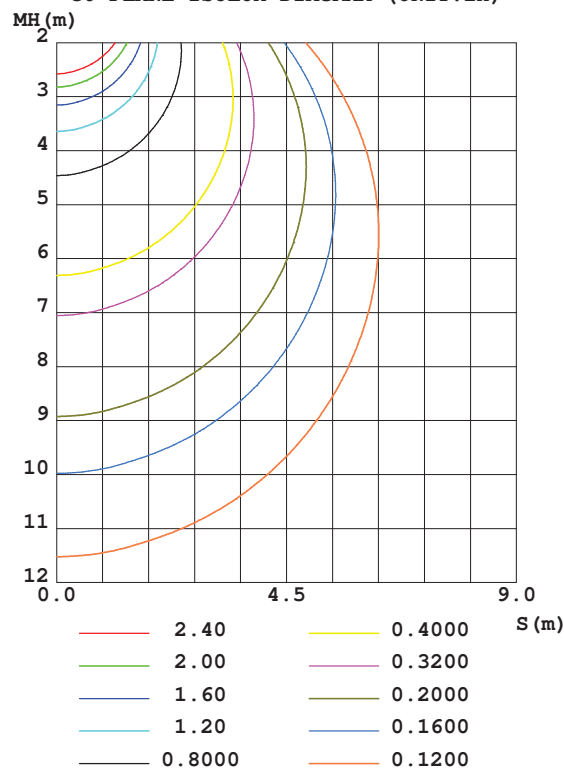
Test:U:230.20V I:0.0545A P:12.493W PF:0.9954 Freq:50.00Hz Lamp Flux:1780.85x1 lm		
NAME: ZEDO ROUND - SURFACE MOUNTING	TYPE:PATH FINDERS	WEIGHT:0.720Kg
SPEC.:3000K, NICHIA, CRI 80	DIM.: Ø180 x 38	SERIAL No.:INT/2024/07/109A
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 53.02 lm/W
MODEL	KL-2766	I _{max} (cd)	642.2	S/MH (C0/180)	1.40	
NOMINAL POWER (W)	12	LOR (%)	37.2	S/MH (C90/270)	0.76	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	662.36	η UP, DN (C0-180)	0.0, 36.3	
NOMINAL FLUX (lm)	1780.85	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 (%)	37.2	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: 25.4DEG
Operators: K-LITE
Test Date: 21 August 2024

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 39.5%
Test Distance: 2.001m [K=1.0000]
Remarks: