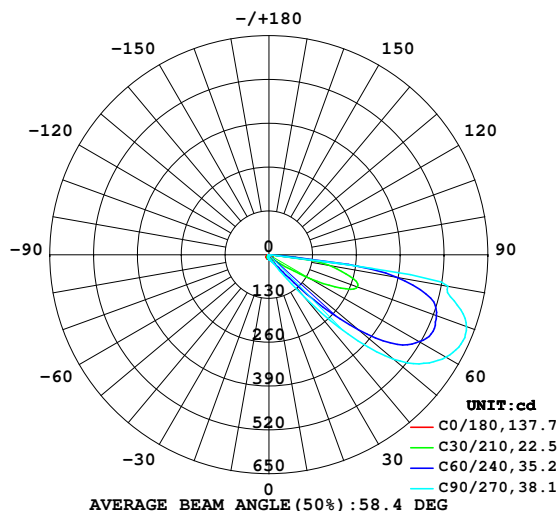


LUMINAIRE PHOTOMETRIC TEST REPORT

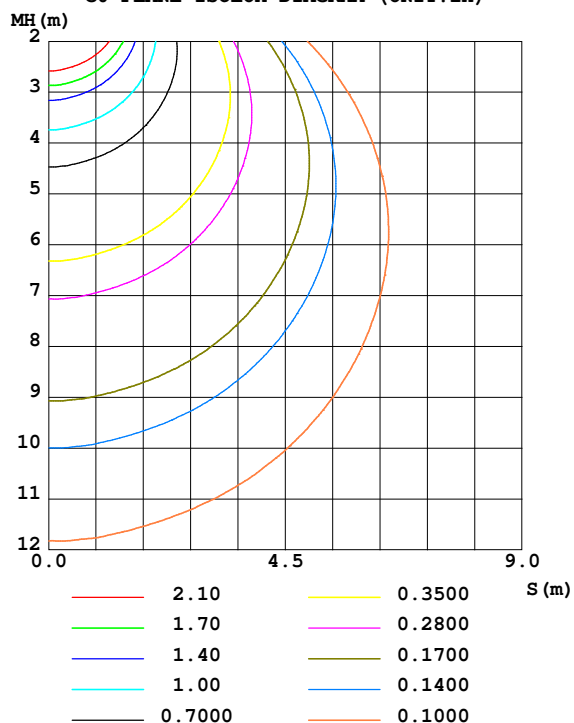
Test:U:230.08V I:0.0560A P:12.543W PF:0.9733 Freq:49.99Hz Lamp Flux:2404.52x1 lm		
NAME: ZEDO ROUND - SURFACE MOUNTING	TYPE:PATH FINDERS	WEIGHT:0.750Kg
SPEC.:5700K, NICHIA, 80 CRI	DIM.: Ø180 x 38	SERIAL No.:INT/2023/11/116
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 48.25 lm/W
MODEL	KL-2766	I _{max} (cd)	631.0	S/MH (C0/180)	1.38	
NOMINAL POWER (W)	12	LOR (%)	25.2	S/MH (C90/270)	0.80	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	605.20	η UP, DN (C0-180)	0.0, 24.6	
NOMINAL FLUX (lm)	2404.52	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 0.6	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE (V)	230	η down (%)	25.2	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: 23.8DEG
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: 43.0%
Test Distance:1.935m [K=1.0000]
Remarks: