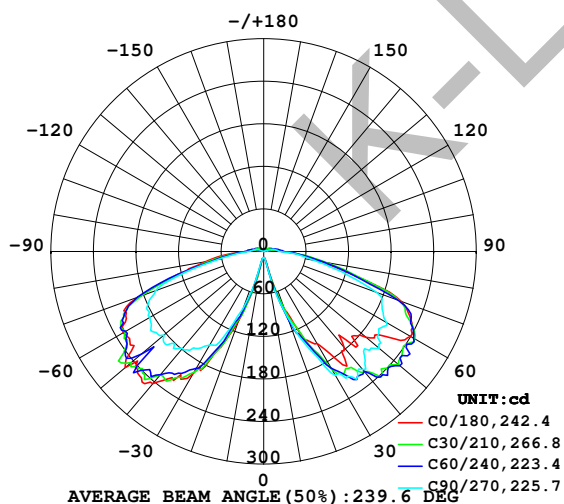


LUMINAIRE PHOTOMETRIC TEST REPORT

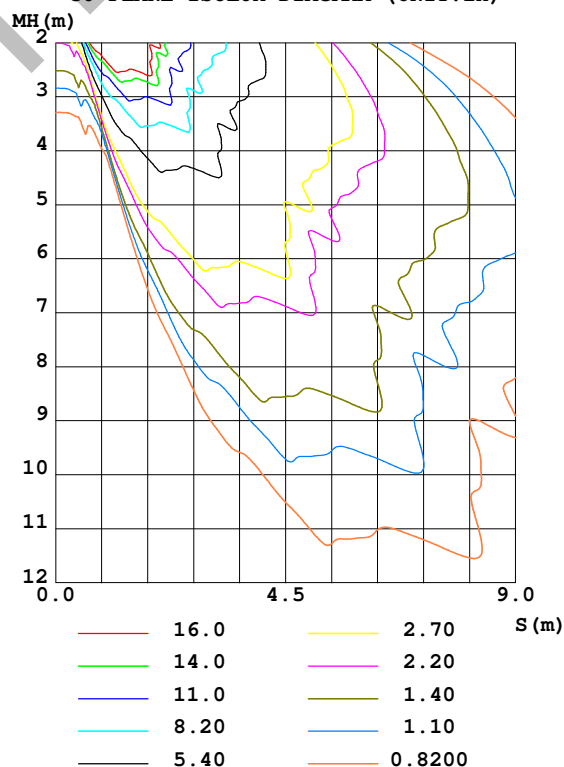
Test:U:230.60V I:0.0824A P:16.743W PF:0.8816 Freq:49.99Hz Lamp Flux:2268.8x1 lm		
NAME: ROMAN ROUND MIDI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:
SPEC.:NW, NICHIA	DIM.: Ø250 x 385	SERIAL No.:3655
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 63.02 lm/W
MODEL	KL-4631	I _{max} (cd)	287.4	S/MH (C0/180)	5.31	
NOMINAL POWER (W)	18	LOR (%)	46.5	S/MH (C90/270)	5.20	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1055.2	η UP, DN (C0-180)	1.1, 22.6	
NOMINAL FLUX (lm)	2268.8	CIE CLASS	DIRECT	η UP, DN (C180-360)	1.1, 21.7	
LAMPS INSIDE	1	η up (%)	2.1	CIBSE SHR NOM	1.00	
TEST VOLTAGE (V)	230	η down (%)	44.4	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: 16 October 2021

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 65.0%
 Test Distance: 1.825m [K=1.0000]
 Remarks: