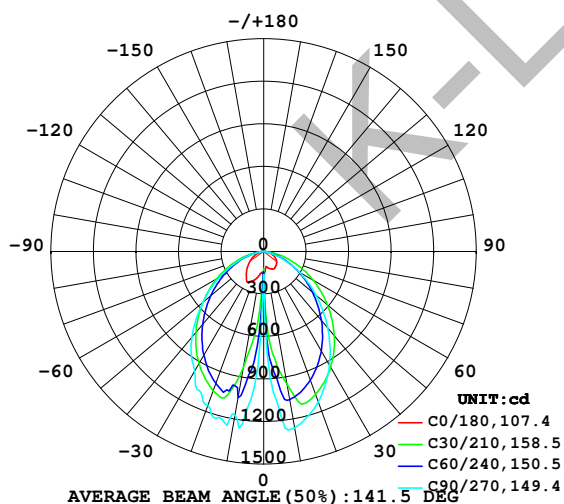


LUMINAIRE PHOTOMETRIC TEST REPORT

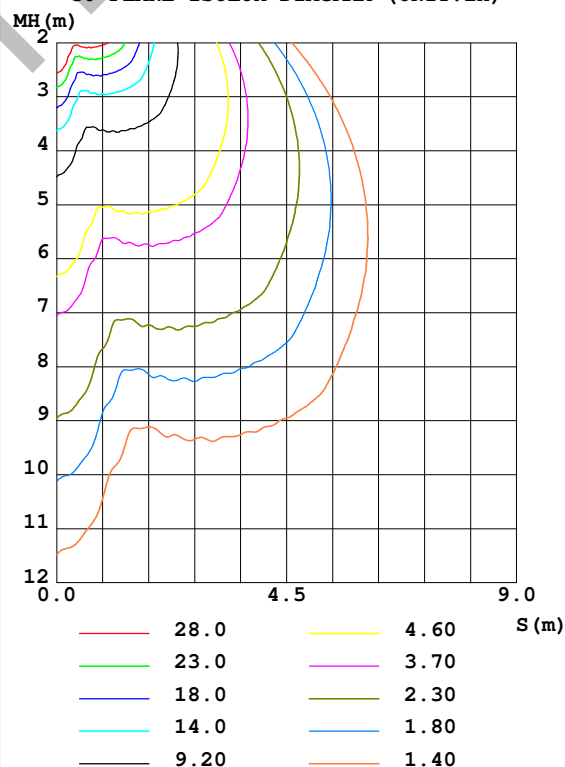
Test:U:230.39V I:0.1798A P:40.541W PF:0.9785 Freq:50.00Hz Lamp Flux:6160x1 lm		
NAME: STENCIL	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:
SPEC.:NW, NICHIA	DIM.: 692 x Ø107 x 770	SERIAL No.:3736
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 59.61 lm/W
MODEL	KL-5383	I _{max} (cd)	1276	S/MH (C0/180)	1.63	
NOMINAL POWER (W)	40	LOR (%)	39.2	S/MH (C90/270)	2.51	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2416.7	η UP, DN (C0-180)	0.0, 18.9	
NOMINAL FLUX (lm)	6160	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 20.4	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE (V)	230	η down (%)	39.2	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:25.3DEG
 Operators:K-LITE
 Test Date:06 November 2021

γ Range: 0 - 90DEG
 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: