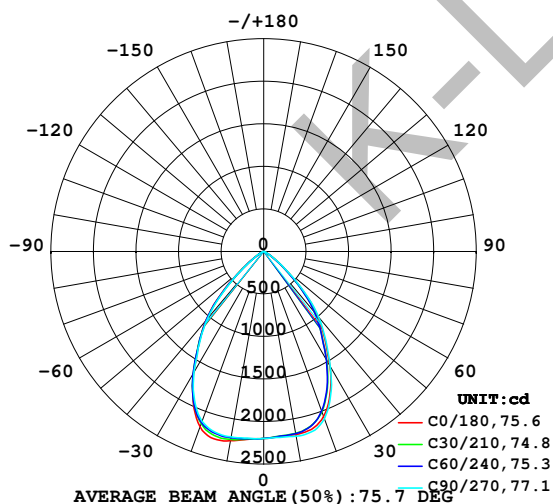


LUMINAIRE PHOTOMETRIC TEST REPORT

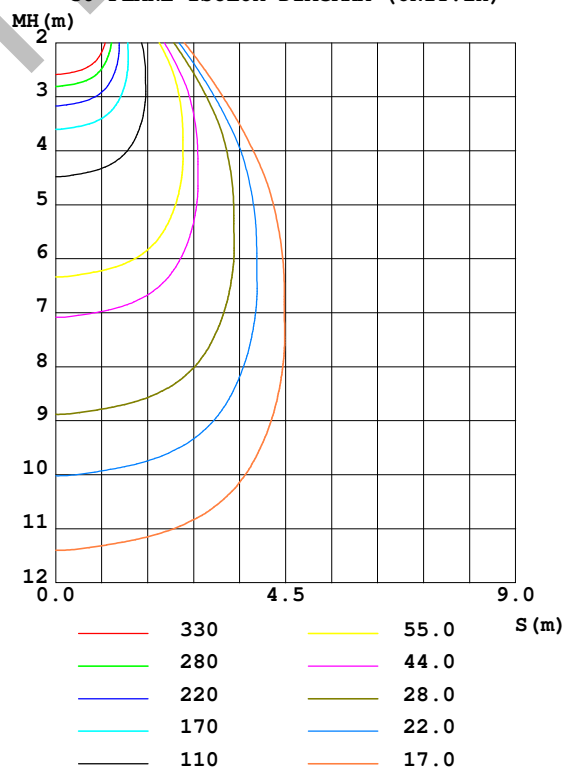
Test:U:230.43V I:0.1628A P:37.235W PF:0.9924 Freq:49.99Hz Lamp Flux:5014.5x1 lm		
NAME: HERA	TYPE: RECESSED CEILING	WEIGHT:
SPEC.: NW, CITIZEN	DIM.: Ø198 x 98	SERIAL No.: 1310
MFR.: K-LITE	SUR.:	Shielding Angle: 60°

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 86.59 lm/W
MODEL	KL-3354	I _{max} (cd)	2285	S/MH (C0/180)	1.12	
NOMINAL POWER (W)	40	LOR (%)	64.3	S/MH (C90/270)	1.12	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	3224.3	η UP, DN (C0-180)	0.0, 31.7	
NOMINAL FLUX (lm)	5014.5	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 32.6	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.00	
TEST VOLTAGE (V)	230	η down (%)	64.3	CIBSE SHR MAX	1.15	

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 May 2020

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: