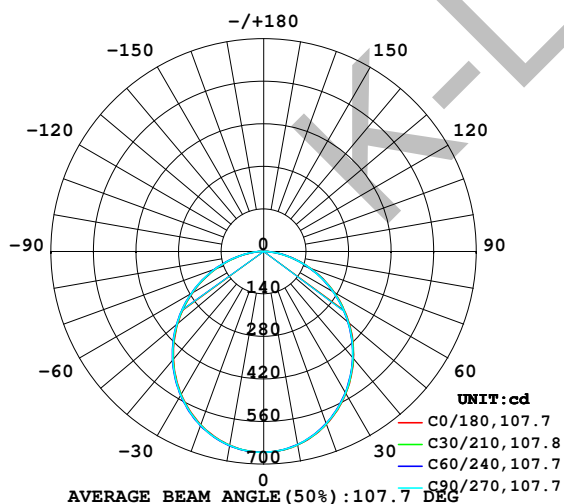


LUMINAIRE PHOTOMETRIC TEST REPORT

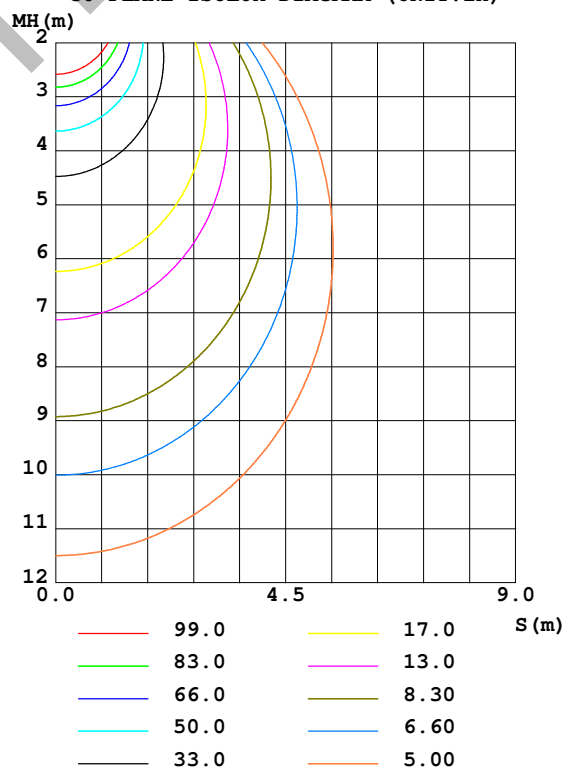
Test:U:230.30V I:0.0996A P:17.956W PF:0.9078 Freq:49.99Hz Lamp Flux:2125.5x1 lm		
NAME: ISHA - ROUND	TYPE: RECESSED CEILING	WEIGHT:
SPEC.: NW, EPISTAR	DIM.: Ø132 x 27	SERIAL No.: 1228
MFR.: K-LITE	SUR.:	Shielding Angle: 120°

DATA OF LAMP		PHOTOMETRIC DATA Eff: 100.17 lm/W			
MODEL	KL-3343	I _{max} (cd)	661.1	S/MH (C0/180)	1.23
NOMINAL POWER (W)	18	LOR (%)	84.6	S/MH (C90/270)	1.23
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1798.6	η UP, DN (C0-180)	0.0, 41.9
NOMINAL FLUX (lm)	2125.5	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 42.7
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	84.6	CIBSE SHR MAX	1.35

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: 23 March 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: