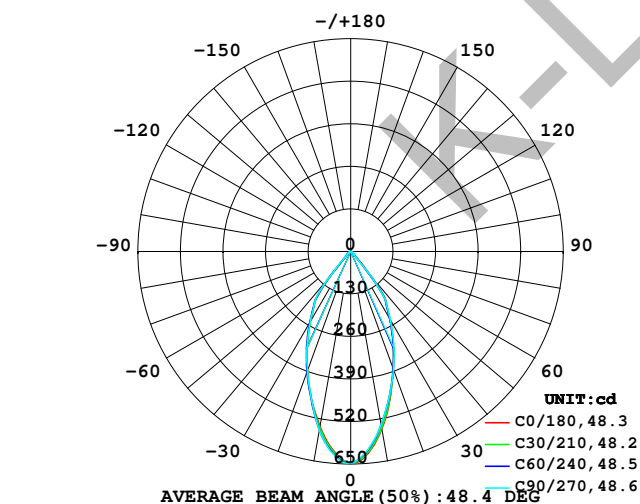


LUMINAIRE PHOTOMETRIC TEST REPORT

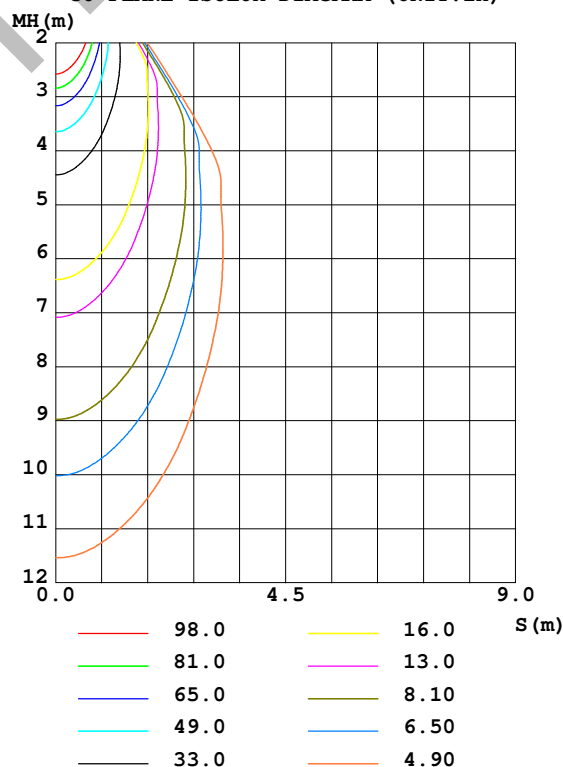
Test:U:230.34V I:0.0296A P:6.0424W PF:0.8855 Freq:50.00Hz Lamp Flux:704.48x1 lm		
NAME: ALINA	TYPE: RECESSED CEILING	WEIGHT:
SPEC.: CW, BRIDGELUX	DIM.: Ø65 x 53	SERIAL No.: 1401
MFR.: K-LITE	SUR.:	Shielding Angle: 50°

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 79.36 lm/W
MODEL	KL-3285	I _{max} (cd)	648.7	S/MH (C0/180)	0.72	
NOMINAL POWER (W)	7	LOR (%)	68.1	S/MH (C90/270)	0.73	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	479.51	η UP, DN (C0-180)	0.0, 33.7	
NOMINAL FLUX (lm)	704.48	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 34.4	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75	
TEST VOLTAGE (V)	230	η down (%)	68.1	CIBSE SHR MAX	0.90	

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: 11 June 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: