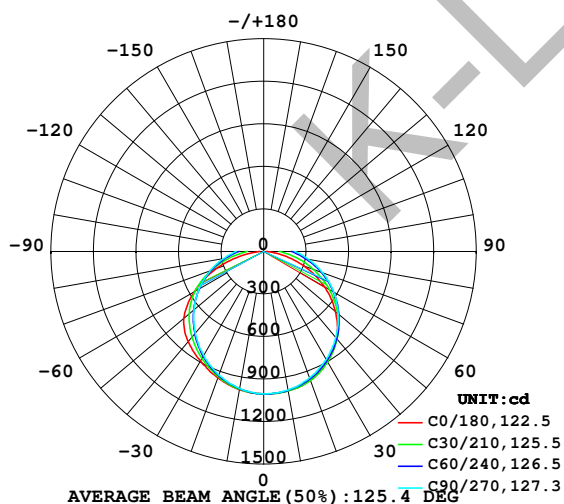


LUMINAIRE PHOTOMETRIC TEST REPORT

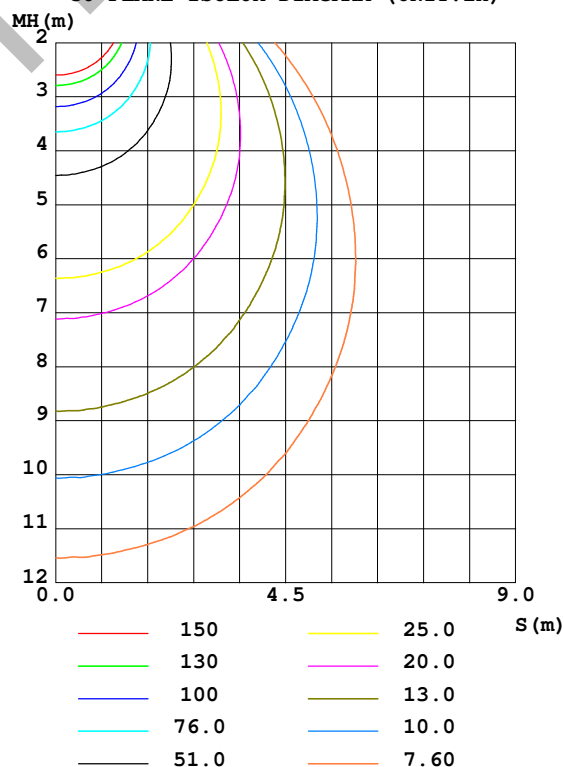
Test:U:230.38V I:0.1831A P:41.050W PF:0.9732 Freq:49.99Hz Lamp Flux:5587.5x1 lm		
NAME: CORROSION DUST & JET PROOF LUMINAIRE	TYPE:INDUSTRIAL LUMINAIRES	WEIGHT:
SPEC.:CW, LUMILED	DIM.: 1263 x 130 x 78	SERIAL No.:1428
MFR.: K-LITE	SUR.:	Shielding Angle:120°

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 83.66 lm/W
MODEL	KL-3780	I _{max} (cd)	1008	S/MH (C0/180)	1.33	
NOMINAL POWER (W)	40	LOR (%)	61.5	S/MH (C90/270)	1.26	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	3434.4	η UP, DN (C0-180)	0.0, 31.4	
NOMINAL FLUX (lm)	5587.5	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 30.1	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.50	
TEST VOLTAGE (V)	230	η down (%)	61.5	CIBSE SHR MAX	1.50	

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: 08 July 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: