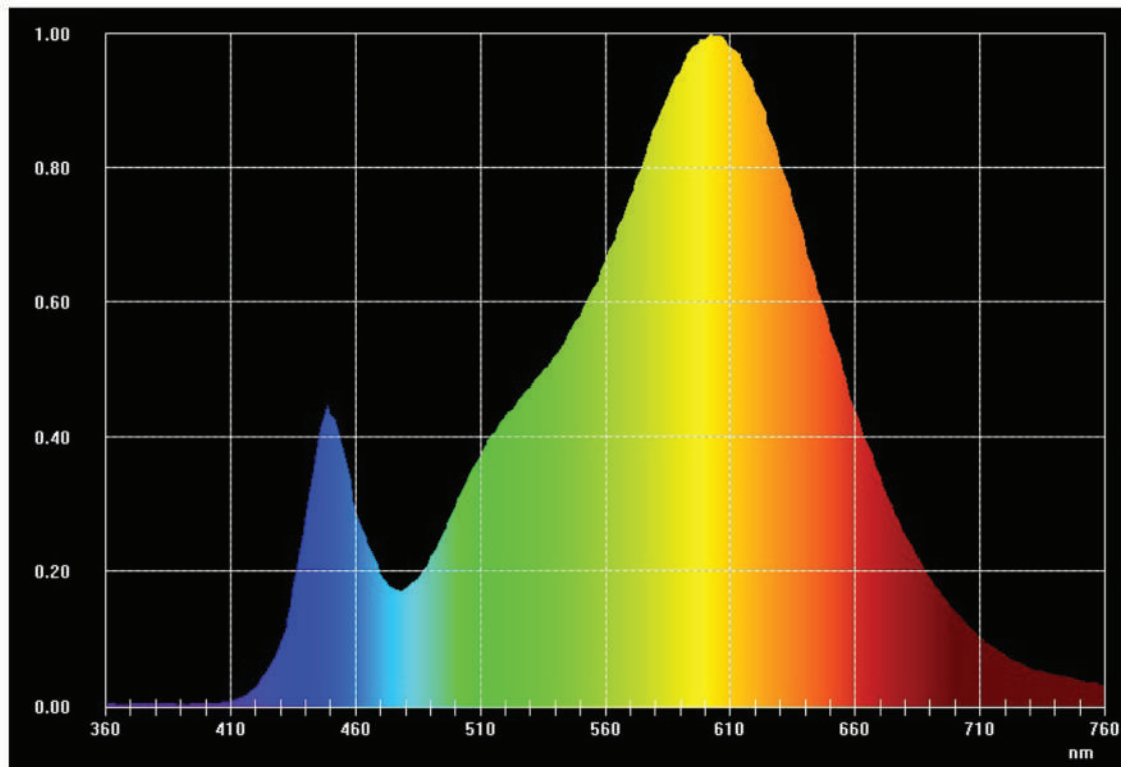


TEST: U:12.00V I: 0.8197A P: 9.800W PF: 1.000 Lamp Flux: 848.47x1lm			
NAME:	CB-WW-12V	TYPE:	Strip
WEIGHT:			0.01kg
DIM.:	1000*8*2 (MM)	SPEC:	9.6W
SERIAL N°:			01
MFR:	Flexfire LEDs, Inc.	SUR.:	1000*8 (MM)
PROJECTION ANGLE:			120

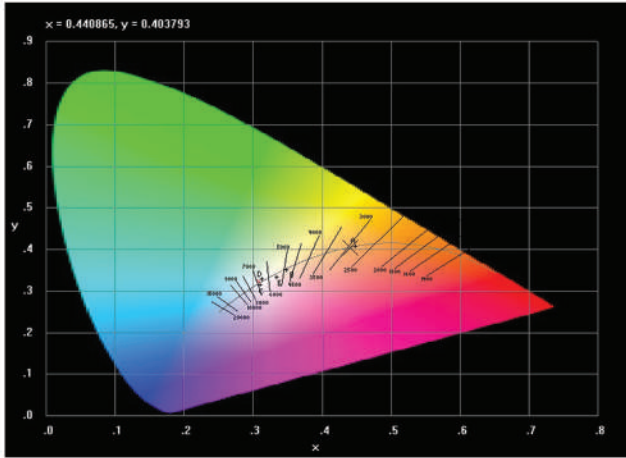
LAMP DATA	
MODEL	SMD 3528 / LED
NOMINAL POWER (W)	9.8
RATED VOLTAGE (V)	12
NOMINAL FLUX (lm)	848.47
LAMPS INSIDE	1
TEST VOLTAGE (V)	12.0

PHOTOMETRIC DATA Eff: 86.58 lm/W			
Imax (cd)	288.8	S/MH (C0/180)	1.29
LOR (%)	100.0	S/MH (C90/270)	1.28
TOTAL FLUX (lm)	848.47	n UP, DN (C0-180)	0.0, 50.3
CIE CLASS	DIRECT	n UP, DN (C180-360)	0.0, 49.7
n up (%)	0.0	CIBSE SHR NOM	1.25
n down (%)	100.0	CIBSE SHR MAX	1.35

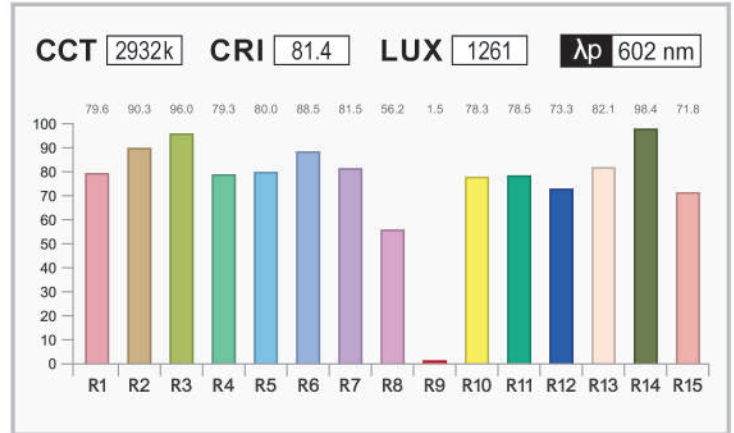
### PHOTOMETRIC SPECTRUM



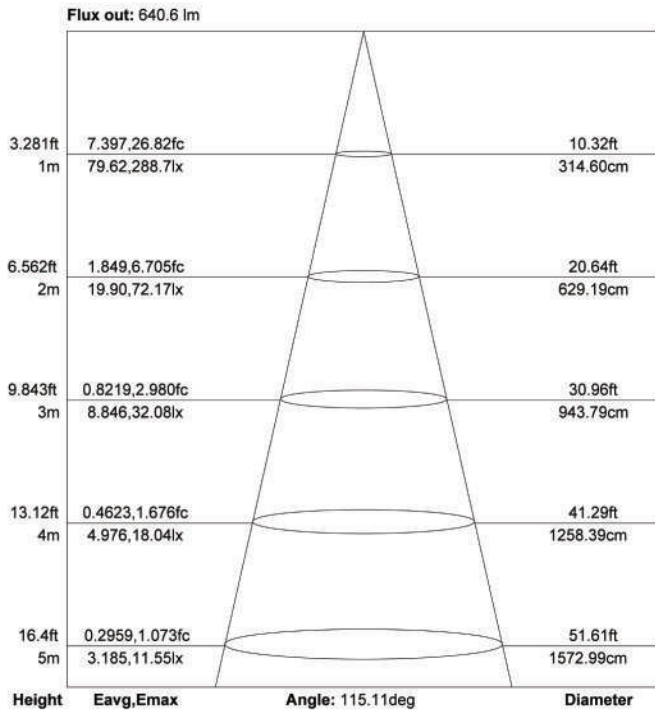
### CHROMATICITY DIAGRAM (CIE 31)



### COLOR RENDERING INDEX (CRI) R-Values

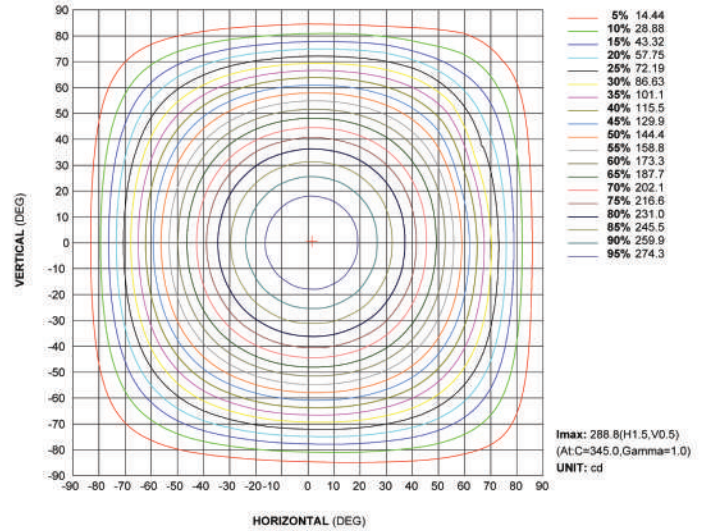


### CONE LUX DIAGRAM



**NOTE:** The curves indicate the illuminated area and the average illumination when the luminaire is at different distances.

### ISOCANDELA DIAGRAM



Results may vary from test to test.  
Full test data available upon request.  
Each test is conducted in a controlled environment.