













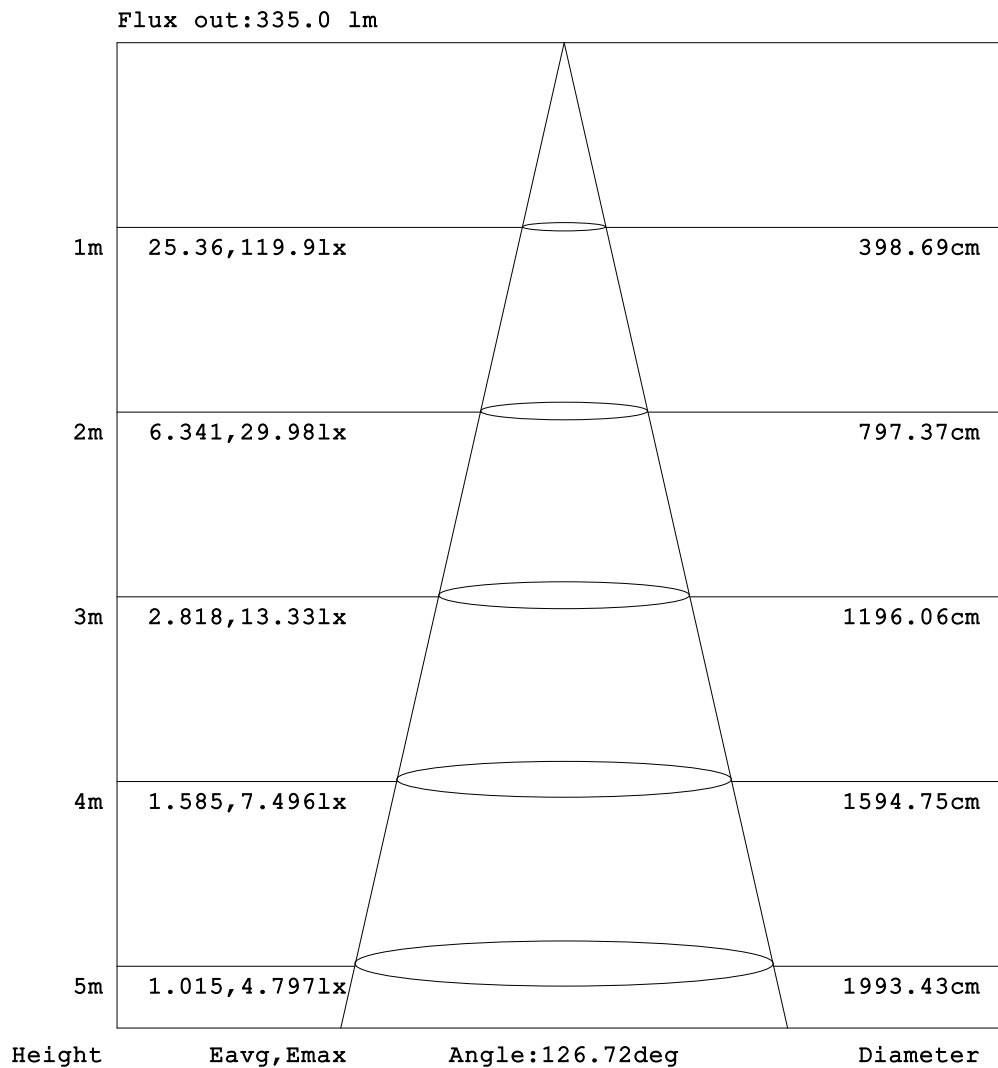






AAI Figure

Test:U:24.00V I:0.4389A P:10.53W PF:1.000 Lamp Flux:413.28lx1 lm		
NAME: RM55-RGB2465	TYPE:LED Strip	WEIGHT:
SPEC.: 18W	DIM.: 1000*10*2(MM)	SERIAL No.: 001
MFR.: voralight, Inc.	SUR.:0.002*1*0.01	Shielding Angle:120

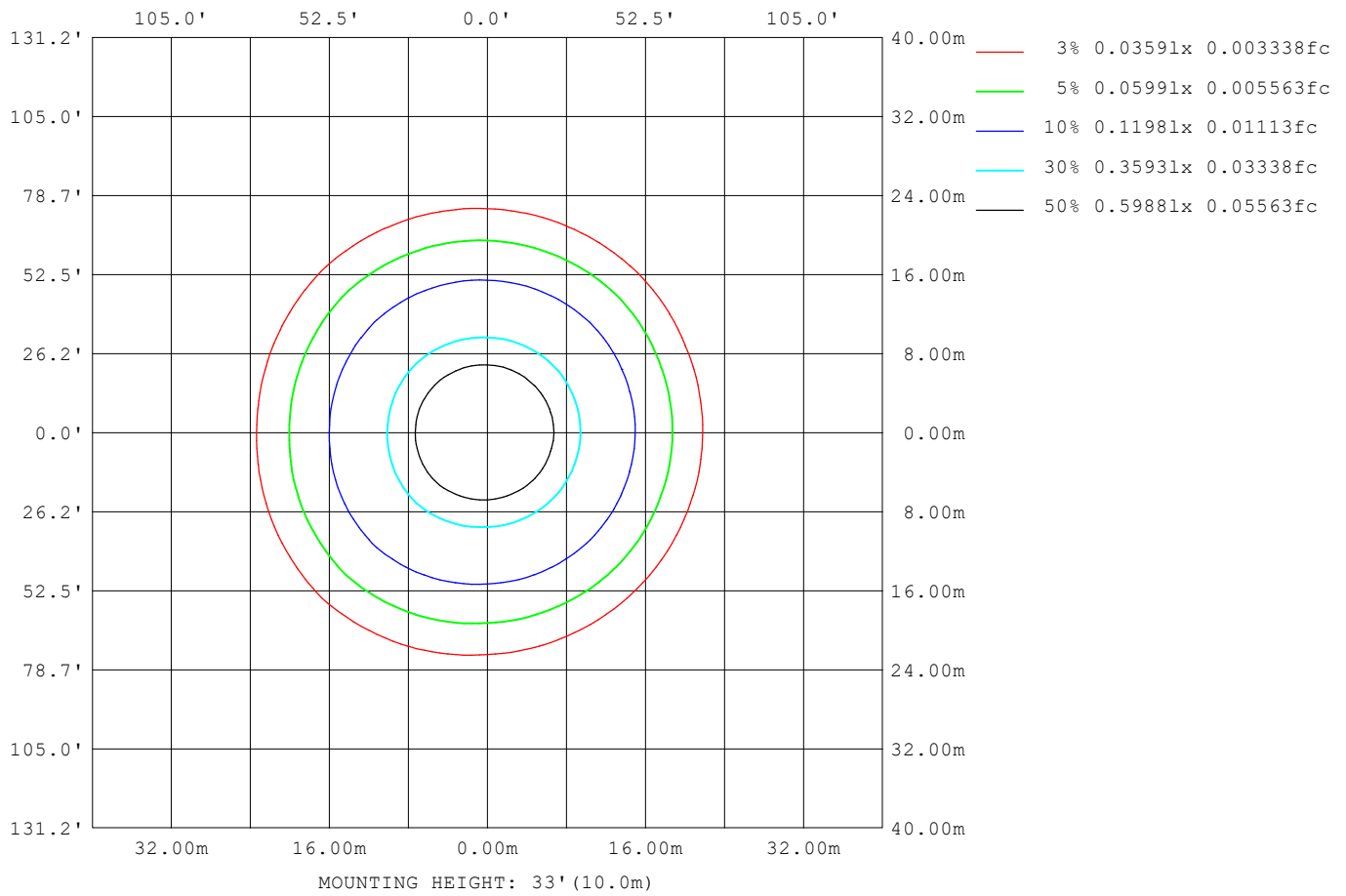


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

$\gamma$	$\gamma$ Range: 0 - 90DEG
$\rho$	$\gamma$ Interval: 1.0DEG
	Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.351
$\rho$	Humidity:65.0%
$\rho$	Test Distance:9.660m [K=1.0000]

ISOLUX DIAGRAM

Test:U:24.00V I:0.4389A P:10.53W PF:1.000 Lamp Flux:413.28lx1 lm		
NAME: RM55-RGB2465K	TYPE:LED Strip	WEIGHT:
SPEC.: 18W	DIM.: 1000*10*2 (MM)	SERIAL No.: 001
MFR.: Évoralign, Inc.	SUR.:0.002*1*0.01	Shielding Angle:120



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Test Date:2021-02-03

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.351  
 Humidity:65.0%  
 Test Distance:9.660m [K=1.0000]

**LED Avg.L Report**

Test:U:24.00V I:0.4389A P:10.53W PF:1.000 Lamp Flux:413.28lx1 lm		
NAME: RM55-RGB2465K	TYPE:LED Strip	WEIGHT:
SPEC.: 18W	DIM.: 1000*10*2(MM)	SERIAL No.: 001
MFR.: Évoralignt, Inc.	SUR.:0.002*1*0.01	Shielding Angle:120

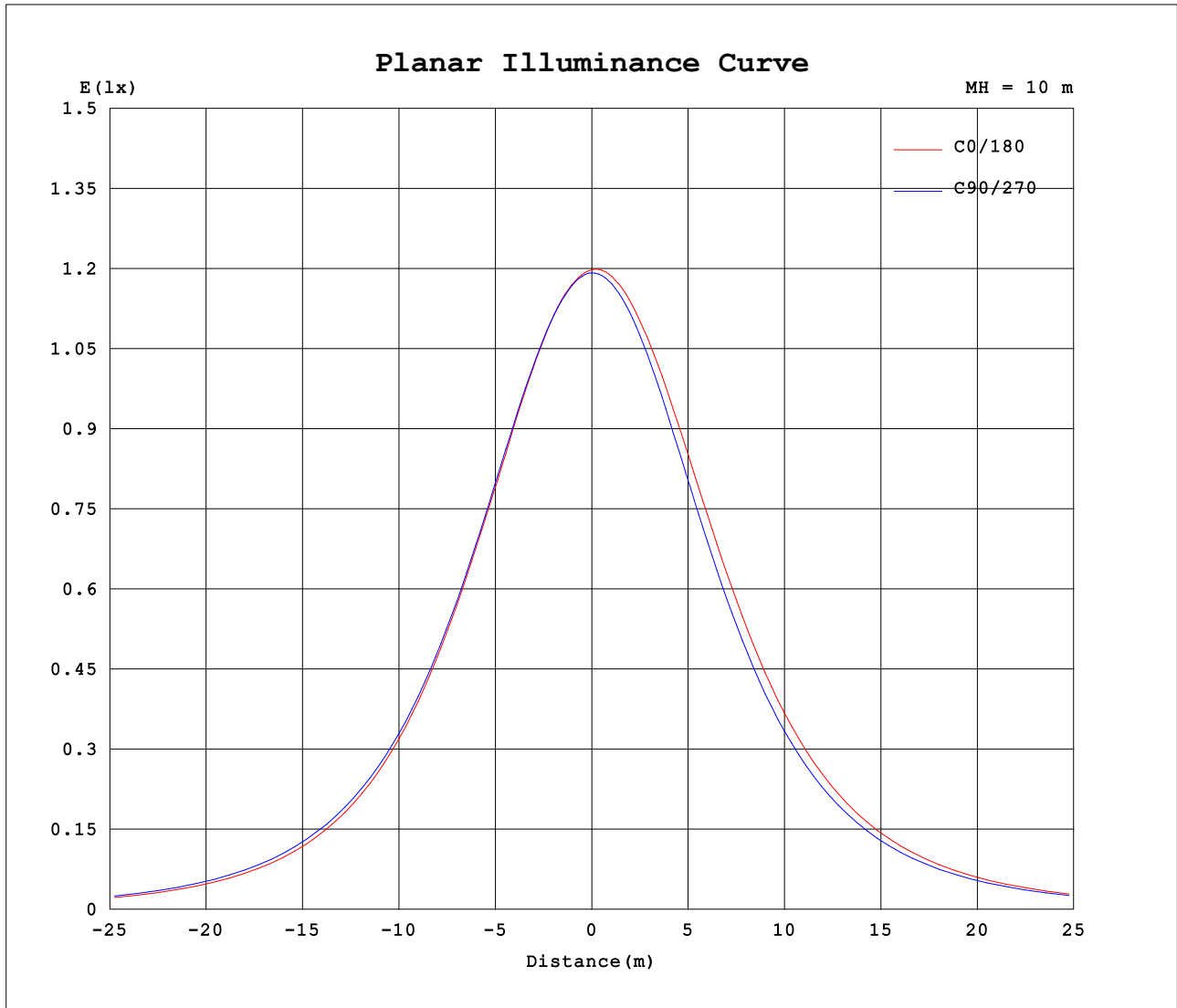
AvgL	cd/m2
L_0~180 (65) av	6713933
L_0~180 (75) av	6218035
L_0~180 (85) av	5766099
L_90~270 (65) av	6690236
L_90~270 (75) av	6197986
L_90~270 (85) av	5523271
L_45 (65) av	6957645
L_45 (75) av	6454896
L_45 (85) av	6206771

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Test Date:2021-02-03

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.351  
 Humidity:65.0%  
 Test Distance:9.660m [K=1.0000]

Planar Illuminance Curve



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Test Date: 2021-02-03

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.0.351  
 Humidity: 65.0%  
 Test Distance: 9.660m [K=1.0000]

