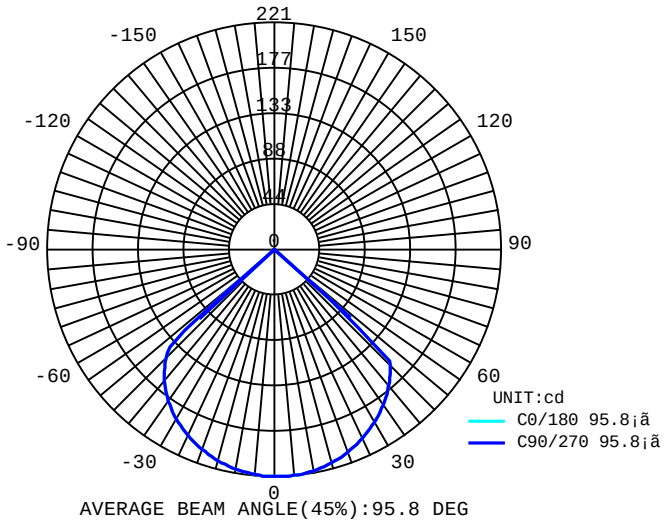
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

MANUFACTURER: Lamppukauppa Led Store Oy		
ADDRESS: Mesikukantie 16, 01300 VANTAA | www.ledstore.fi		
NAME: LED WALL LIGHT FUNK, 3500K, dimmable, 2x7W, CRI93, IP65, black	SKU: FUNK-wall	TYPE: LED
SPECIFICATION: LED wall light, measured from single side (7W), light itself is two sided	NOTES: Single color	MEASURED BY: Lamppukauppa Led Store Oy

DATA OF LAMP		Imax(cd)	220.8	S/MH(C0/180)	1.31
MODEL		EFFICIENCY(%)	100.0	S/MH(C90/270)	1.31
NOMINAL POWER(W)	6	TOTAL FLUX(lm)	391.22	Voltage(V)	230.0
RATED VOLTAGE(V)	220.0	EFFICIENCY(lm/W)	56.7	Current(A)	0.030
NOMINAL FLUX(lm)	391.2	η up(%)	0.0	Power(W)	6.900
LAMPS QUANTITY	1	η down(%)	100.0	Power Factor(PF)	1.000
TEST VOLTAGE(V)	230.0	Effictive Flux(lm)	386.7	EEI	0.190(A)

LUMINOUS INTENSITY DISTRIBUTION



AVERAGE BEAM ANGLE(45%):95.8 DEG

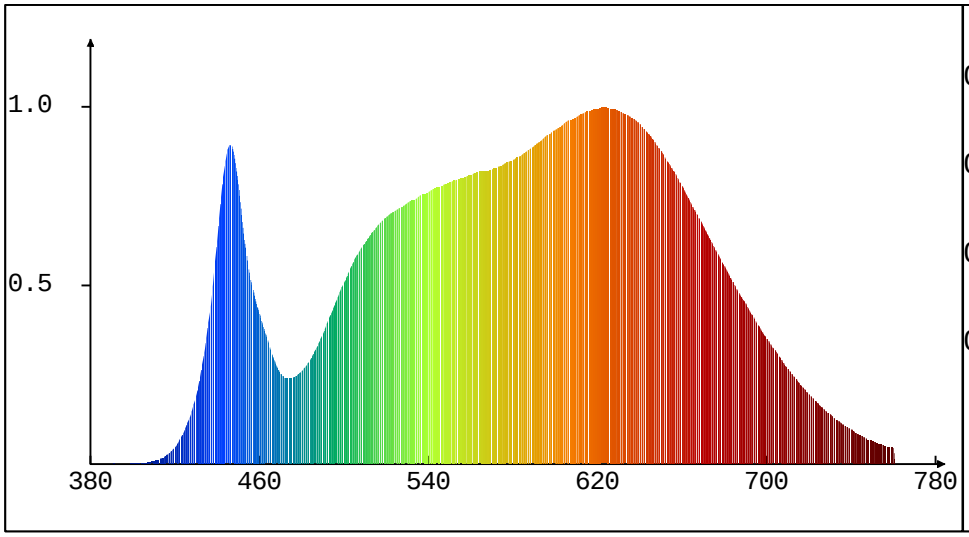
Test System:HopooColor HP880
Temperature:25.3DEG
Operators:
Test Date:09-20-2024

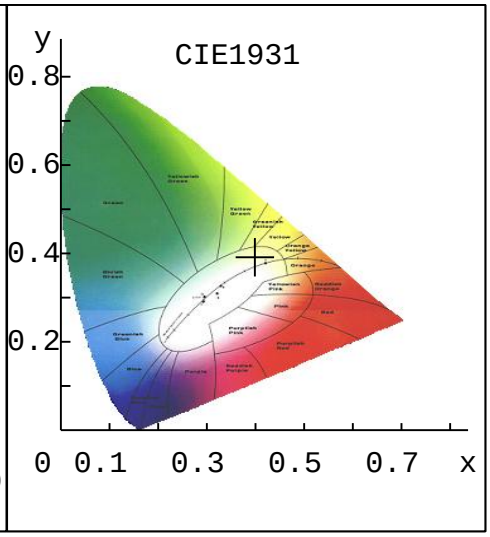
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:1.000 m
Remarks:

Spectrum Chart

Report number:

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Avg Chro. Para.

CCT: 3601K Chro. Coor.: xa=0.3998 ya=0.3880 u'a=0.2332 v'a=0.5093 ¦¤u'v'=0.0000

Current Angle: C=0.0¡ã G=0.0¡ã

Chroma Parameters

Chro.Coor.: x=0.3998 y=0.3880 u'=0.2332 v'=0.5093 duv=0.0001

CCT: 3601K Dominant Wave: 580.5nm Purity: 36.5% Light Intensity: 756.7cd

Flux RGB Ratio: R=44.9%,G=38.7%,B=16.4% Peak Wave: 623.0nm Half Width: 186.1nm

Rendering Index: Ra= 92.8

R1 =94	R2 =94	R3 =92	R4 =93	R5 =94	R6 =92	R7 =94	R8 =90
R9 =72	R10=85	R11=94	R12=80	R13=94	R14=95	R15=92	

Instrument State

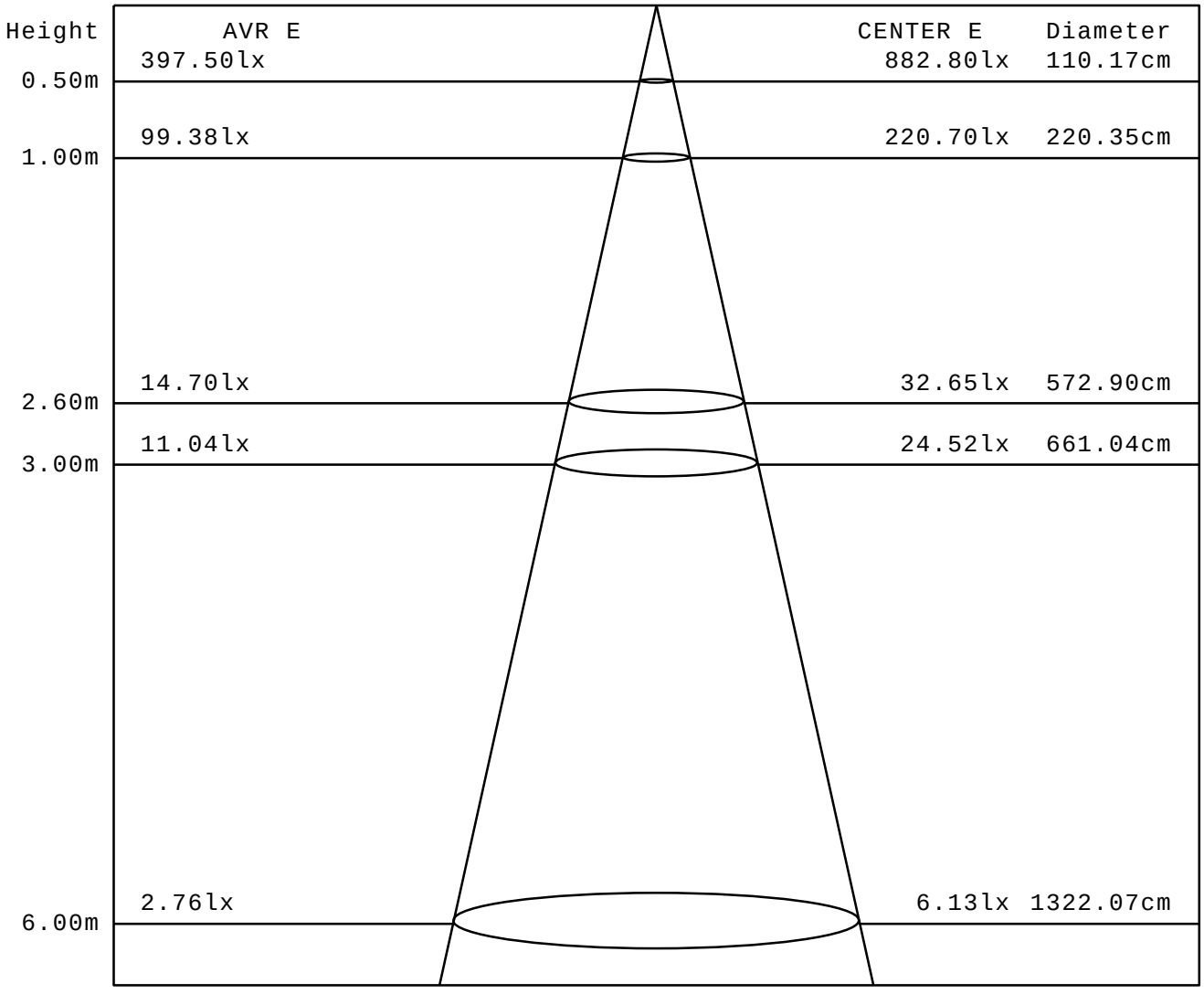
Scan Range: 380nm-780nmIntegral Time: 200.0ms Peak Signal: 200000 Dark Signal: 50218

Test System:HopooColor HP880	Test Set: 5.0deg/s C-Gamma (TYPE C)
Temperature:25.3DEG	Humidity:65.0%
Operators:	Test Distance:1.000 m
Test Date:09-20-2024	Remarks:

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER: Lamppukauppa Led Store Oy		
ADDRESS: Mesikukantie 16, 01300 VANTAA | www.ledstore.fi		
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SPECIFICATION: LED wall light, measured from single side (7W), light itself is two sided	NOTES: Single color	MEASURED BY: Lamppukauppa Led Store Oy



Angle:95.5deg

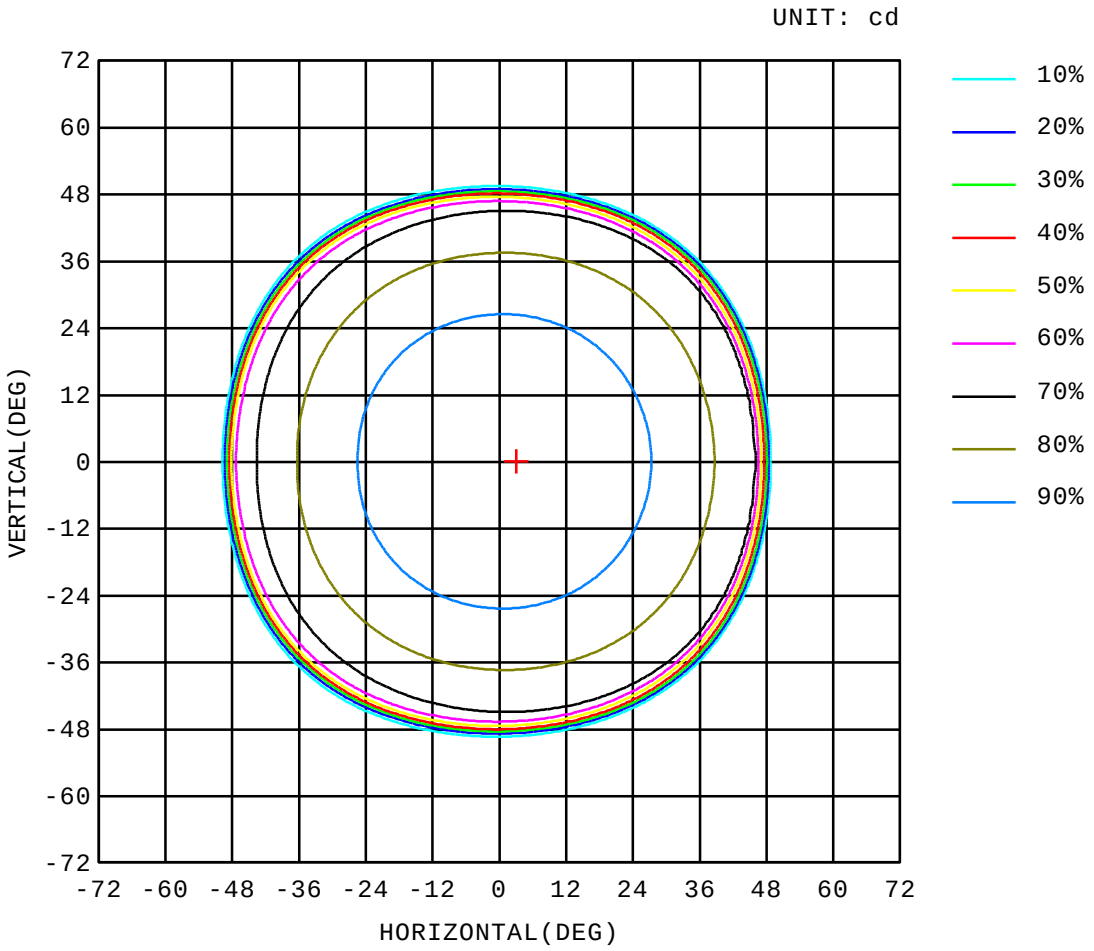
Test System:HopooColor HP880
Temperature:25.3DEG
Operators:
Test Date:09-20-2024

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:1.000 m
Remarks:

ISOCANDELA DIAGRAM

Report number:

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Test System:HopooColor HP880
Temperature:25.3DEG
Operators:
Test Date:09-20-2024

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Remarks: