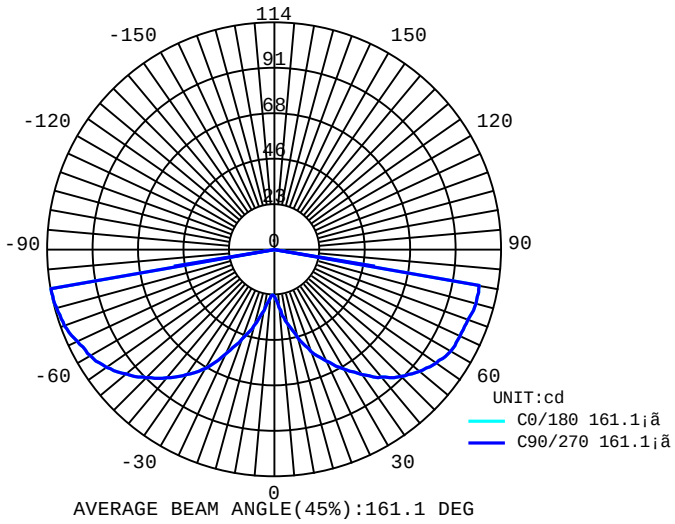
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

MANUFACTURER: Lamppukauppa Led Store Oy		
ADDRESS: Mesikukantie 16, 01300 VANTAA | www.ledstore.fi		
NAME: LED bulb E27 — CLASSIC, clear, high CRI94, dimmable 6W, 4000K	SKU: E27-classic-HIGH-CRI-4000	TYPE: LED
SPECIFICATION: LED bulb	NOTES: Single color	MEASURED BY: Lamppukauppa Led Store Oy

DATA OF LAMP		Imax(cd)	113.8	S/MH(C0/180)	3.40
MODEL		EFFICIENCY(%)	100.0	S/MH(C90/270)	3.40
NOMINAL POWER(W)	7	TOTAL FLUX(lm)	478.02	Voltage(V)	230.0
RATED VOLTAGE(V)	220.0	EFFICIENCY(lm/W)	83.1	Current(A)	0.025
NOMINAL FLUX(lm)	478.0	η up(%)	0.0	Power(W)	5.750
LAMPS QUANTITY	1	η down(%)	100.0	Power Factor(PF)	1.000
TEST VOLTAGE(V)	230.0	Effictive Flux(lm)	478.0	EEI	0.135(A+)

LUMINOUS INTENSITY DISTRIBUTION



AVERAGE BEAM ANGLE(45%):161.1 DEG

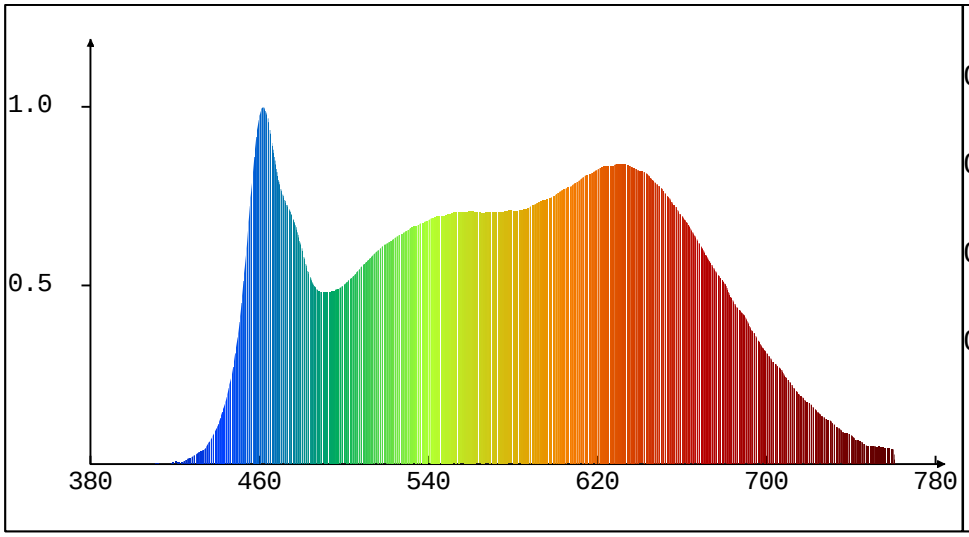
Test System:HopooColor HP880
Temperature:25.3DEG
Operators:
Test Date:09-20-2024

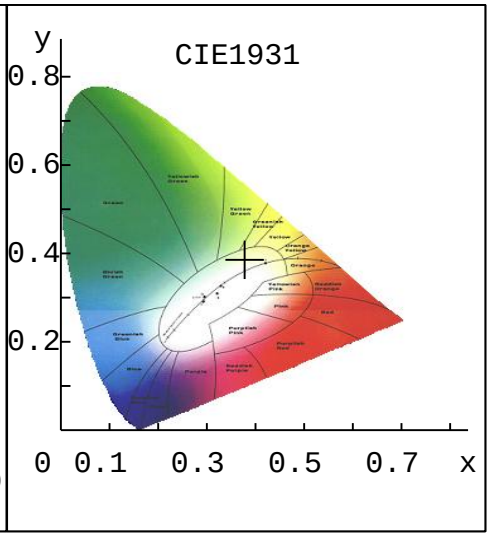
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:1.000 m
Remarks:

Spectrum Chart

Report number:

MANUFACTURER: Lamppukauppa Led Store Oy		
ADDRESS: Mesikukantie 16, 01300 VANTAA | www.ledstore.fi		
NAME: LED bulb E27 — CLASSIC, clear, high CRI94, dimmable 6W, 4000K	SKU: E27-classic-HIGH-CRI-4000	TYPE: LED
SPECIFICATION: LED bulb	NOTES: Single color	MEASURED BY: Lamppukauppa Led Store Oy





Avg Chro. Para.

CCT: 4033K Chro. Coor.: xa=0.3809 ya=0.3830 u'a=0.2229 v'a=0.5044 ¦¤u'v'=0.0012

Current Angle: C=0.0¡ã G=0.0¡ã

Chroma Parameters

Chro.Coor.: x=0.3788 y=0.3814 u'=0.2222 v'=0.5034 duv=0.0026

CCT: 4077K Dominant Wave: 577.4nm Purity: 28.2% Light Intensity: 119.2cd

Flux RGB Ratio: R=42.7%,G=37.1%,B=20.2% Peak Wave: 460.7nm Half Width: 31.8nm

Rendering Index: Ra= 93.6

R1 =98	R2 =96	R3 =97	R4 =89	R5 =94	R6 =96	R7 =89	R8 =91
R9 =96	R10=95	R11=93	R12=71	R13=97	R14=99	R15=94	

Instrument State

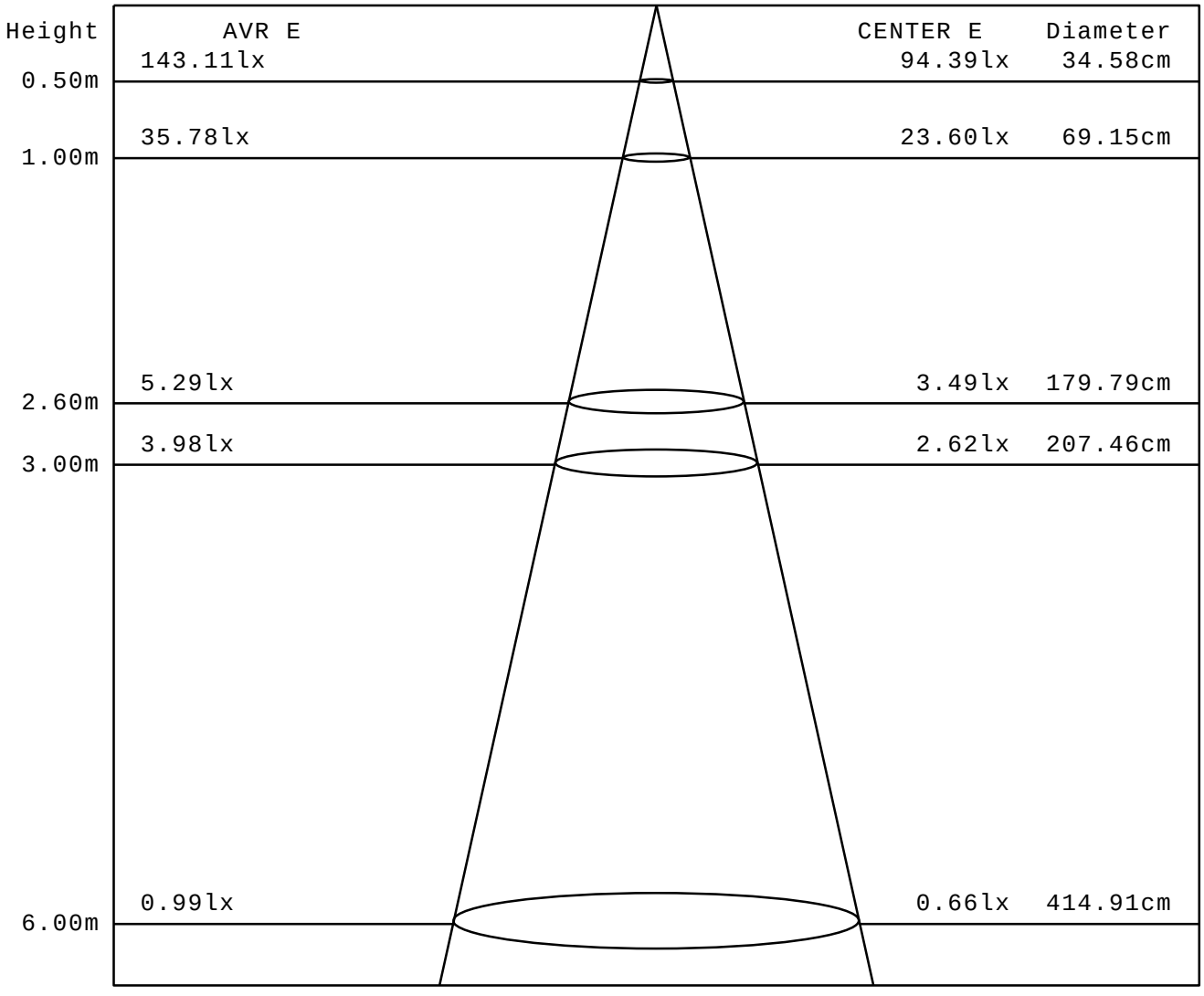
Scan Range: 380nm-780nmIntegral Time: 1000.0msPeak Signal: 1000000 Dark Signal: 51004

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		
NAME: LED bulb E27 — CLASSIC, clear, high CRI94, dimmable 6W, 4000K	SKU: E27-classic-HIGH-CRI-4000	TYPE: LED
SPECIFICATION: LED bulb	NOTES: Single color	MEASURED BY: Lamppukauppa Led Store Oy



Angle:38.1deg

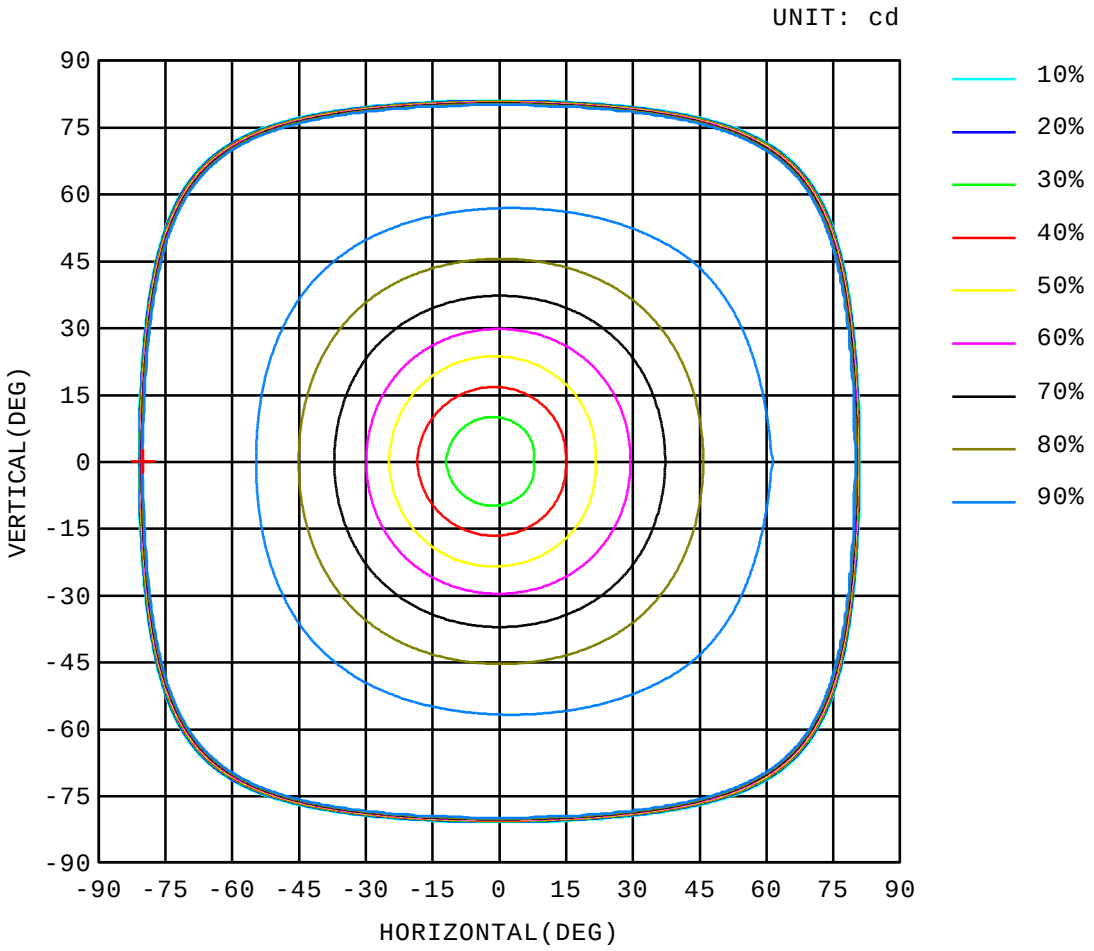
Test System:HopooColor HP880
Temperature:25.3DEG
Operators:
Test Date:09-20-2024

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

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: Lamppukauppa Led Store Oy		
ADDRESS: Mesikukantie 16, 01300 VANTAA | www.ledstore.fi		
NAME: LED bulb E27 — CLASSIC, clear, high CRI94, dimmable 6W, 4000K	SKU: E27-classic-HIGH-CRI-4000	TYPE: LED
SPECIFICATION: LED bulb	NOTES: Single color	MEASURED BY: Lamppukauppa Led Store Oy



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: