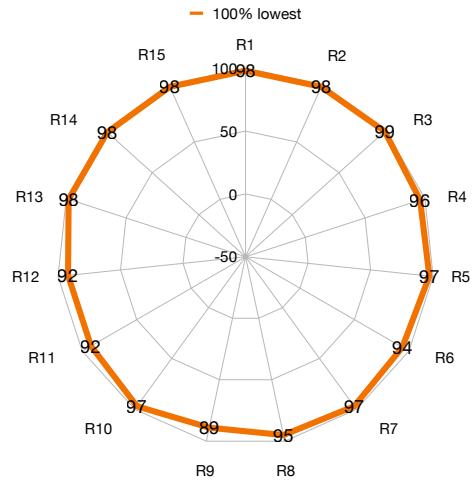


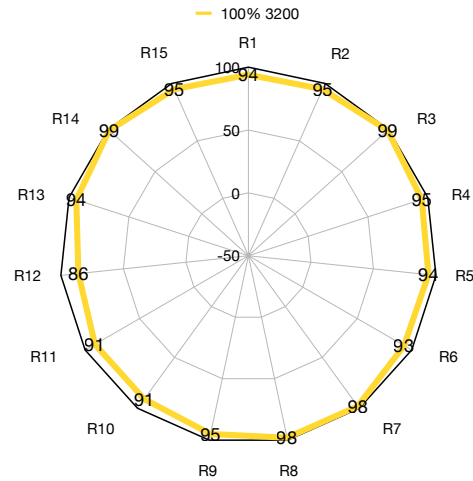
Tiefste CCT

Brand	Nanlite FC-120B Normal
Lux	4300.57
CCT	2776.00
DUV	0.0004
CRI	96.70
CRI (Full)	95.87
TM-30 R _f	95.00
TM-30 R _g	100.00



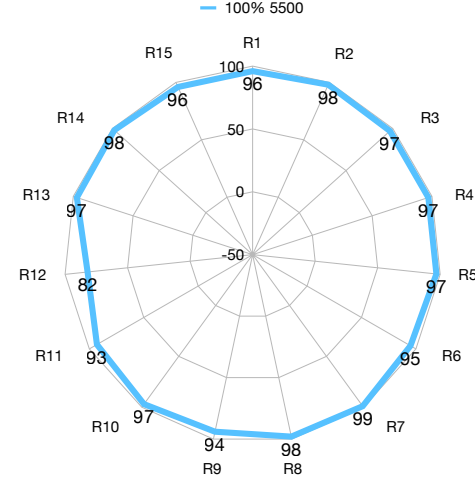
3200k

Lux	4359.83
CCT	3401.00
DUV	-0.0047
CRI	95.70
CRI (Full)	94.47
TM-30 R _f	94.00
TM-30 R _g	102.00
SSI	80.00



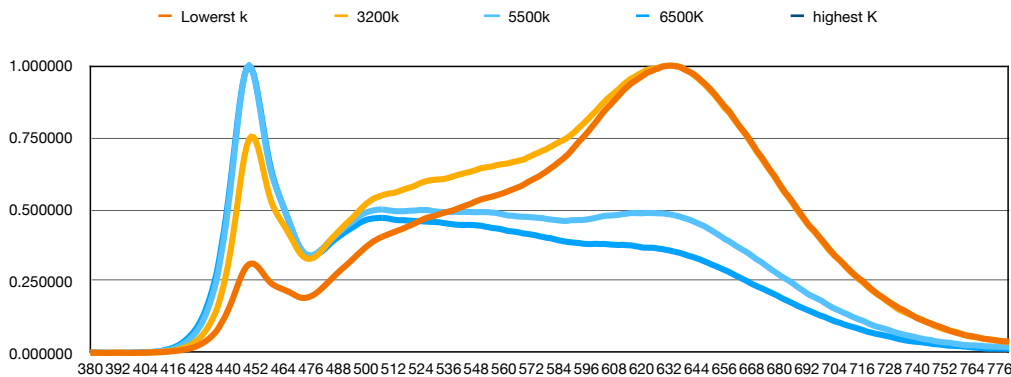
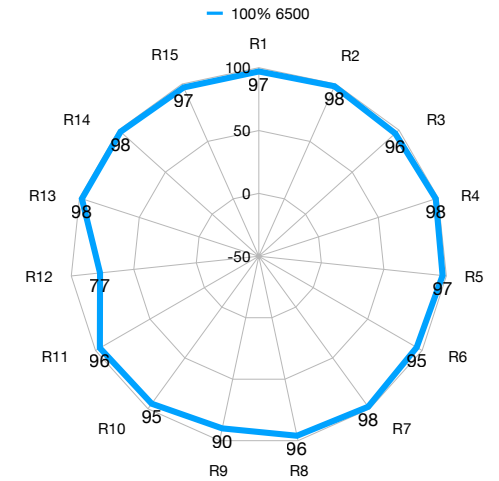
5500K

Lux	4342.83
CCT	5643.00
DUV	-0.0017
CRI	97.20
CRI (Full)	95.60
TM-30 R _f	94.00
TM-30 R _g	102.00
SSI	73.00



6500K

Lux	4229.35
CCT	6900.00
DUV	0.0021
CRI	97.00
CRI (Full)	95.07
TM-30 R _f	93.00
TM-30 R _g	100.00



Linearität Helligkeits-Einstellungen

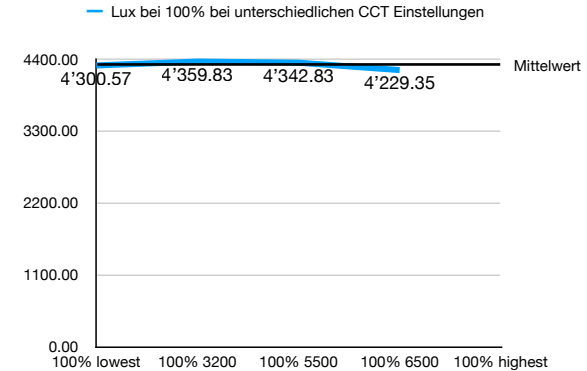
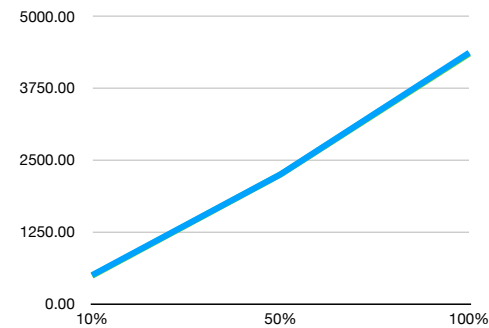


Tabelle 1

Farbtemperatur Eingestellt	Farbtemperatur gemessen	MK-1	Duv	CRI Ra	R9	CRI Re	TM30 R _f	TM30 R _g	SSI	LUX ohne Reflektor 100%	LUX 10% Leistung	LUX mit Reflektor	LUX eigentlicher % Wert bei 10% Leistung	LUX standardabweichung bei verschiedenen CCT
P3200	3401.00	18.47	-0.0047	95.70	95.00	94.47	95.00	103.00	80.00	4359.83	487.89		11.19%	70.94
D55	5643.00	4.61	-0.0017	97.20	94.00	95.60	94.00	102.00	73.00	4342.83	478.17	22576.34	11.01%	
D65	6900.00	8.92	0.0021	97.00	90.00	95.07	93.00	100.00		4229.35				