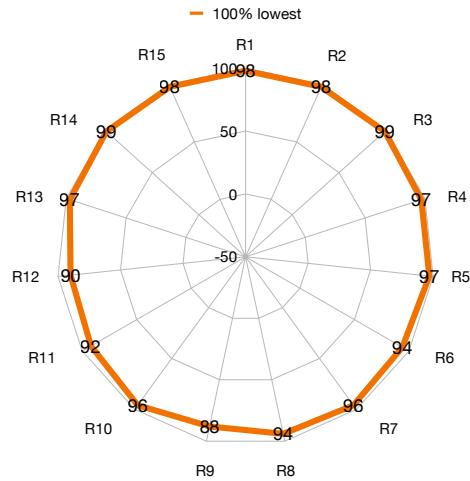


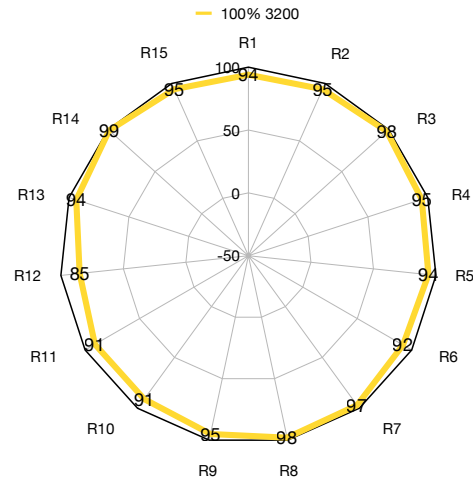
Tiefste CCT

Brand	Nanlite FC-120B Max
Lux	4076.23
CCT	2765.00
DUV	-0.0003
CRI	96.50
CRI (Full)	95.53
TM-30 R _f	95.00
TM-30 R _g	100.00



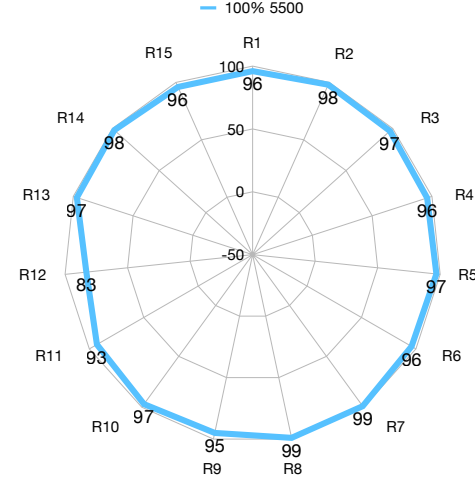
3200k

Lux	4761.70
CCT	3390.00
DUV	-0.0053
CRI	95.50
CRI (Full)	94.20
TM-30 R _f	94.00
TM-30 R _g	102.00
SSI	80.00



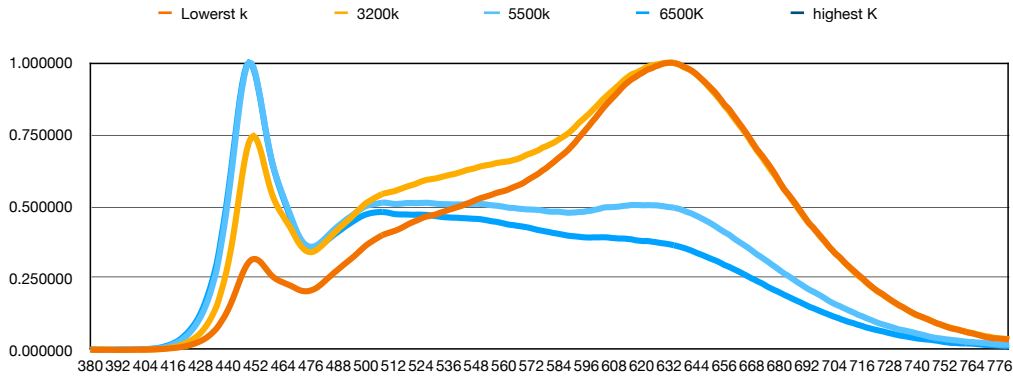
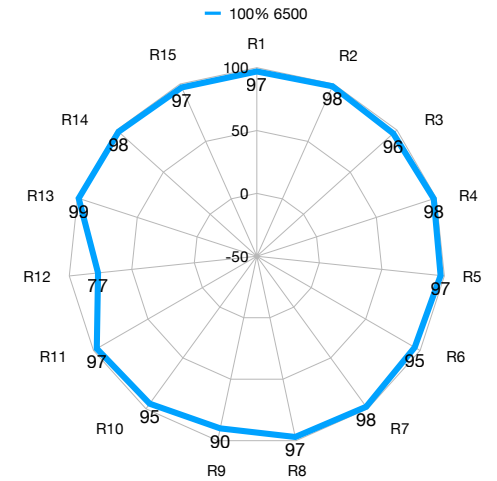
5500K

Lux	5353.82
CCT	5646.00
DUV	-0.0021
CRI	97.20
CRI (Full)	95.80
TM-30 R _f	94.00
TM-30 R _g	102.00
SSI	73.00

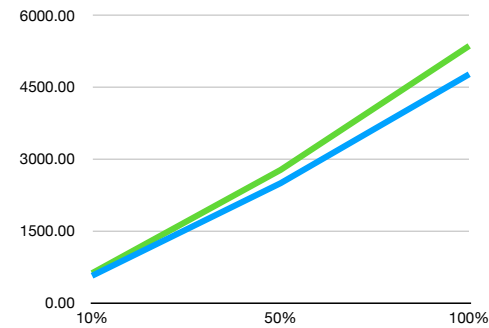


6500K

Lux	4981.86
CCT	6892.00
DUV	0.0018
CRI	97.10
CRI (Full)	95.27
TM-30 R _f	93.00
TM-30 R _g	100.00



Linearität Helligkeits-Einstellungen



Lux bei 100% bei unterschiedlichen CCT Einstellungen

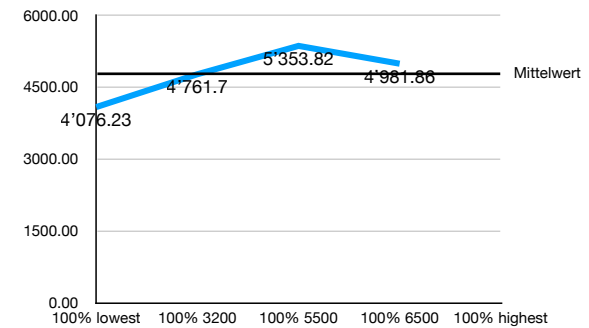


Tabelle 1

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	3390.00	17.51	-0.0053	95.50	95.00	94.20	95.00	103.00	80.00	4761.70	551.94		11.59%	299.29
D55	5646.00	4.70	-0.0021	97.20	95.00	95.80	94.00	102.00	73.00	5353.82	606.00	26307.53	11.32%	
D65	6892.00	8.75	0.0018	97.10	90.00	95.27	93.00	100.00		4981.86				